

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/03/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	26.20	23.09	20.72	20.35	20.76	22.21	19.85	23.03	22.00	24.74	25.48	25.20	24.12	23.53	22.56	22.11	30.50	39.64	38.33	35.97	33.32	27.64	22.01	20.85
24138	0.92	0.86	0.69	0.67	0.66	0.80	1.25	1.64	2.13	2.41	2.50	2.49	2.38	2.32	2.18	2.23	3.03	3.93	3.83	3.65	3.36	2.81	2.27	1.20
	-15.50	-12.83	-12.34	-12.11	-12.69	-12.22	-5.30	-4.72	0.00	0.00	0.00	-0.04	-0.12	-0.12	-0.37	-0.15	-0.13	0.00	0.00	-0.04	0.00	-0.35	-0.01	-7.20
74TH STREET_GT_1	26.23	23.12	20.74	20.36	20.79	22.23	19.87	23.04	22.03	24.77	25.51	25.26	24.15	23.59	22.60	22.16	30.55	39.71	38.40	36.04	33.38	27.71	22.06	20.89
24260	0.95	0.89	0.71	0.69	0.68	0.82	1.28	1.65	2.17	2.43	2.53	2.54	2.40	2.36	2.22	2.27	3.09	4.00	3.90	3.71	3.41	2.86	2.31	1.22
	-15.50	-12.83	-12.34	-12.11	-12.69	-12.23	-5.30	-4.72	0.00	0.00	0.00	-0.05	-0.13	-0.14	-0.38	-0.15	-0.13	0.00	0.00	-0.04	0.00	-0.36	-0.02	-7.21
74TH STREET_GT_2	26.23	23.12	20.74	20.36	20.79	22.23	19.87	23.04	22.03	24.77	25.51	25.26	24.15	23.59	22.60	22.16	30.55	39.71	38.40	36.04	33.38	27.71	22.06	20.89
24261	0.95	0.89	0.71	0.69	0.68	0.82	1.28	1.65	2.17	2.43	2.53	2.54	2.40	2.36	2.22	2.27	3.09	4.00	3.90	3.71	3.41	2.86	2.31	1.22
	-15.50	-12.83	-12.34	-12.11	-12.69	-12.23	-5.30	-4.72	0.00	0.00	0.00	-0.05	-0.13	-0.14	-0.38	-0.15	-0.13	0.00	0.00	-0.04	0.00	-0.36	-0.02	-7.21
ADK HUDSON___FALLS	31.13	27.18	24.71	24.26	24.86	26.14	21.68	24.57	22.05	24.79	25.48	25.16	24.08	23.48	22.62	22.12	30.65	39.85	38.50	36.09	33.41	27.67	21.85	23.19
24011	0.72	0.71	0.60	0.58	0.56	0.69	1.33	1.62	2.19	2.46	2.50	2.43	2.29	2.21	2.12	2.19	3.14	4.14	4.00	3.74	3.44	2.72	2.11	1.17
	-20.63	-17.08	-16.42	-16.12	-16.89	-16.27	-7.05	-6.28	0.00	0.00	0.00	-0.06	-0.17	-0.17	-0.49	-0.20	-0.17	0.00	0.00	-0.06	0.00	-0.47	0.00	-9.56
ADK RESOURCE___RCVRY	31.03	27.12	24.62	24.20	24.77	26.09	21.85	24.80	22.39	25.17	25.87	25.54	24.45	23.83	22.98	22.48	31.11	40.46	39.09	36.64	33.92	28.08	22.18	23.30
23798	0.79	0.79	0.65	0.65	0.61	0.77	1.55	1.90	2.52	2.84	2.89	2.81	2.66	2.57	2.48	2.55	3.61	4.75	4.59	4.29	3.95	3.13	2.45	1.36
	-20.46	-16.93	-16.28	-15.98	-16.75	-16.13	-7.00	-6.23	0.00	0.00	0.00	-0.06	-0.17	-0.17	-0.49	-0.20	-0.17	0.00	0.00	-0.06	0.00	-0.47	0.00	-9.49
ADK S GLENS___FALLS	31.13	27.18	24.71	24.26	24.86	26.14	21.68	24.57	22.05	24.79	25.48	25.16	24.08	23.48	22.62	22.12	30.65	39.85	38.50	36.09	33.41	27.67	21.85	23.19
24028	0.72	0.71	0.60	0.58	0.56	0.69	1.33	1.62	2.19	2.46	2.50	2.43	2.29	2.21	2.12	2.19	3.14	4.14	4.00	3.74	3.44	2.72	2.11	1.17
	-20.63	-17.08	-16.42	-16.12	-16.89	-16.27	-7.05	-6.28	0.00	0.00	0.00	-0.06	-0.17	-0.17	-0.49	-0.20	-0.17	0.00	0.00	-0.06	0.00	-0.47	0.00	-9.56
ADK_NYS___DAM	30.47	26.62	24.18	23.77	24.34	25.65	21.21	24.09	21.60	24.27	24.95	24.68	23.65	23.07	22.21	21.70	30.01	38.96	37.67	35.34	32.72	27.17	21.49	22.71
23527	0.67	0.65	0.55	0.55	0.53	0.67	1.06	1.32	1.73	1.94	1.98	1.95	1.86	1.81	1.72	1.78	2.51	3.25	3.17	3.00	2.75	2.23	1.76	0.95
	-20.03	-16.58	-15.94	-15.65	-16.40	-15.80	-6.85	-6.10	0.00	0.00	0.00	-0.06	-0.17	-0.16	-0.48	-0.19	-0.17	0.00	0.00	-0.06	0.00	-0.46	0.00	-9.31
AIR_PRODUCTS___DRP	29.95	26.17	23.75	23.33	23.92	25.19	20.48	23.18	20.62	23.16	23.85	23.59	22.61	22.06	21.24	20.73	28.67	37.17	35.98	33.73	31.25	25.96	20.55	22.03
24190	0.49	0.48	0.39	0.39	0.39	0.49	0.45	0.52	0.75	0.83	0.87	0.86	0.82	0.80	0.76	0.81	1.17	1.46	1.48	1.39	1.29	1.03	0.81	0.39
	-19.69	-16.30	-15.67	-15.38	-16.12	-15.52	-6.73	-5.99	0.00	0.00	0.00	-0.06	-0.16	-0.16	-0.47	-0.19	-0.16	0.00	0.00	-0.06	0.00	-0.45	0.00	-9.18
ALBANY___1	29.95	26.17	23.75	23.33	23.92	25.19	20.48	23.18	20.62	23.16	23.85	23.59	22.61	22.06	21.24	20.73	28.67	37.17	35.98	33.73	31.25	25.96	20.55	22.03
23571	0.49	0.48	0.39	0.39	0.39	0.49	0.45	0.52	0.75	0.83	0.87	0.86	0.82	0.80	0.76	0.81	1.17	1.46	1.48	1.39	1.29	1.03	0.81	0.39
	-19.69	-16.30	-15.67	-15.38	-16.12	-15.52	-6.73	-5.99	0.00	0.00	0.00	-0.06	-0.16	-0.16	-0.47	-0.19	-0.16	0.00	0.00	-0.06	0.00	-0.45	0.00	-9.18
ALBANY___2	29.95	26.17	23.75	23.33	23.92	25.19	20.48	23.18	20.62	23.16	23.85	23.59	22.61	22.06	21.24	20.73	28.67	37.17	35.98	33.73	31.25	25.96	20.55	22.03
23572	0.49	0.48	0.39	0.39	0.39	0.49	0.45	0.52	0.75	0.83	0.87	0.86	0.82	0.80	0.76	0.81	1.17	1.46	1.48	1.39	1.29	1.03	0.81	0.39
	-19.69	-16.30	-15.67	-15.38	-16.12	-15.52	-6.73	-5.99	0.00	0.00	0.00	-0.06	-0.16	-0.16	-0.47	-0.19	-0.16	0.00	0.00	-0.06	0.00	-0.45	0.00	-9.18
ALBANY___3	29.95	26.17	23.75	23.33	23.92	25.19	20.48	23.18	20.62	23.16	23.85	23.59	22.61	22.06	21.24	20.73	28.67	37.17	35.98	33.73	31.25	25.96	20.55	22.03
23573	0.49	0.48	0.39	0.39	0.39	0.49	0.45	0.52	0.75	0.83	0.87	0.86	0.82	0.80	0.76	0.81	1.17	1.46	1.48	1.39	1.29	1.03	0.81	0.39
	-19.69	-16.30	-15.67	-15.38	-16.12	-15.52	-6.73	-5.99	0.00	0.00	0.00	-0.06	-0.16	-0.16	-0.47	-0.19	-0.16	0.00	0.00	-0.06	0.00	-0.45	0.00	-9.18
ALBANY___4	29.95	26.17	23.75	23.33	23.92	25.19	20.48	23.18	20.62	23.16	23.85	23.59	22.61	22.06	21.24	20.73	28.67	37.17	35.98	33.73	31.25	25.96	20.55	22.03
23574	0.49	0.48	0.39	0.39	0.39	0.49	0.45	0.52	0.75	0.83	0.87	0.86	0.82	0.80	0.76	0.81	1.17	1.46	1.48	1.39	1.29	1.03	0.81	0.39
	-19.69	-16.30	-15.67	-15.38	-16.12	-15.52	-6.73	-5.99	0.00	0.00	0.00	-0.06	-0.16	-0.16	-0.47	-0.19	-0.16	0.00	0.00	-0.06	0.00	-0.45	0.00	-9.18

ALBANY___LFGE 323615	29.99 0.53 -19.69	26.20 0.51 -16.30	23.78 0.42 -15.67	23.36 0.42 -15.38	23.95 0.42 -16.12	25.22 0.51 -15.52	20.55 0.52 -6.73	23.25 0.58 -5.99	20.70 0.83 0.00	23.27 0.94 0.00	23.94 0.96 0.00	23.68 0.95 -0.06	22.69 0.91 -0.16	22.14 0.89 -0.16	21.32 0.84 -0.47	20.83 0.91 -0.19	29.06 1.56 -0.17	37.71 2.00 0.00	36.46 1.97 0.00	34.18 1.84 -0.06	31.67 1.71 0.00	26.31 1.37 -0.46	20.80 1.07 0.00	22.35 0.55 -9.35
ALCOA_RYNLDS___DRP 24188	9.39 -0.39 0.00	9.02 -0.38 0.00	7.39 -0.30 0.00	7.27 -0.29 0.00	7.14 -0.27 0.00	8.86 -0.32 0.00	12.82 -0.48 0.00	16.09 -0.58 0.00	19.07 -0.80 0.00	21.46 -0.87 0.00	22.15 -0.83 0.00	21.83 -0.84 0.00	20.84 -0.78 0.00	20.31 -0.78 0.00	19.27 -0.74 0.00	18.94 -0.79 0.00	26.27 -1.07 0.00	34.21 -1.50 0.00	33.05 -1.45 0.00	30.86 -1.42 0.00	28.68 -1.29 0.00	23.55 -0.93 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
ALCOA___DSASP 323711	9.39 -0.39 0.00	9.02 -0.38 0.00	7.39 -0.30 0.00	7.27 -0.29 0.00	7.14 -0.27 0.00	8.86 -0.32 0.00	12.82 -0.48 0.00	16.09 -0.58 0.00	19.07 -0.80 0.00	21.46 -0.87 0.00	22.15 -0.83 0.00	21.83 -0.84 0.00	20.84 -0.78 0.00	20.31 -0.78 0.00	19.27 -0.74 0.00	18.94 -0.79 0.00	26.27 -1.07 0.00	34.21 -1.50 0.00	33.05 -1.45 0.00	30.86 -1.42 0.00	28.68 -1.29 0.00	23.55 -0.93 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
ALLEGHENY___COGEN 23514	12.85 0.39 -2.68	12.01 0.39 -2.22	9.96 0.14 -2.13	9.80 0.14 -2.09	9.72 0.12 -2.19	11.43 0.14 -2.11	14.41 0.20 -0.92	17.72 0.23 -0.82	19.89 0.02 0.00	22.38 0.04 0.00	22.88 -0.09 0.00	22.54 -0.14 -0.01	21.49 -0.15 -0.02	20.95 -0.17 -0.02	19.93 -0.14 -0.06	19.76 0.00 -0.03	27.47 0.11 -0.02	36.49 0.78 0.00	35.05 0.55 0.00	32.74 0.45 -0.01	30.47 0.51 0.00	24.72 0.17 -0.06	19.80 0.06 0.00	13.77 0.08 -1.24
ALTONA_WT_PWR 323606	9.63 -0.15 0.00	9.24 -0.15 0.00	7.52 -0.16 0.00	7.41 -0.15 0.00	7.27 -0.14 0.00	9.04 -0.15 0.00	13.06 -0.24 0.00	16.44 -0.23 0.00	19.47 -0.40 0.00	21.91 -0.42 0.00	22.63 -0.34 0.00	22.33 -0.34 0.00	21.30 -0.32 0.00	20.76 -0.34 0.00	19.69 -0.32 0.00	19.36 -0.38 0.00	26.87 -0.46 0.00	34.99 -0.71 0.00	33.81 -0.69 0.00	31.54 -0.74 0.00	29.28 -0.69 0.00	24.04 -0.44 0.00	19.34 -0.39 0.00	12.26 -0.20 0.00
AMERICAN_REF_FUEL 24010	11.56 -0.64 -2.41	10.85 -0.55 -2.00	9.23 -0.38 -1.92	9.09 -0.36 -1.89	9.01 -0.38 -1.98	10.53 -0.56 -1.90	13.19 -0.93 -0.83	16.18 -1.23 -0.74	17.98 -1.89 0.00	20.21 -2.12 0.00	20.68 -2.30 0.00	20.41 -2.27 -0.01	19.41 -2.23 -0.02	18.96 -2.15 -0.02	18.11 -1.96 -0.06	17.96 -1.80 -0.02	24.78 -2.57 -0.02	32.64 -3.07 0.00	31.43 -3.07 0.00	29.29 -3.00 -0.01	27.42 -2.55 0.00	22.31 -2.23 -0.06	17.98 -1.76 0.00	12.72 -0.86 -1.12
ARTHUR_KILL_GT_1 23520	26.24 0.95 -15.51	23.12 0.88 -12.84	20.73 0.70 -12.34	20.34 0.67 -12.11	20.76 0.66 -12.69	22.15 0.74 -12.23	19.70 1.10 -5.30	22.79 1.40 -4.72	21.72 1.85 0.00	24.46 2.12 0.00	25.21 2.23 0.00	24.96 2.24 -0.05	23.87 2.12 -0.13	23.30 2.07 -0.14	22.35 1.96 -0.38	21.94 2.05 -0.15	30.33 2.87 -0.13	39.39 3.68 0.00	38.12 3.62 0.00	35.82 3.49 -0.04	33.20 3.24 0.00	27.59 2.74 -0.36	21.99 2.23 -0.02	20.86 1.20 -7.21
ARTHUR_KILL_2 23512	26.24 0.95 -15.51	23.12 0.88 -12.84	20.73 0.70 -12.34	20.34 0.67 -12.11	20.76 0.66 -12.69	22.15 0.74 -12.23	19.70 1.10 -5.30	22.79 1.40 -4.72	21.72 1.85 0.00	24.46 2.12 0.00	25.21 2.23 0.00	24.96 2.24 -0.05	23.87 2.12 -0.13	23.30 2.07 -0.14	22.35 1.96 -0.38	21.94 2.05 -0.15	30.33 2.87 -0.13	39.39 3.68 0.00	38.12 3.62 0.00	35.82 3.49 -0.04	33.20 3.24 0.00	27.59 2.74 -0.36	21.99 2.23 -0.02	20.86 1.20 -7.21
ARTHUR_KILL_3 23513	26.22 0.94 -15.50	23.11 0.88 -12.83	20.74 0.71 -12.34	20.36 0.69 -12.11	20.78 0.68 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.08 1.68 -4.72	22.07 2.21 0.00	24.82 2.48 -0.01	25.55 2.57 -0.01	25.30 2.58 -0.05	24.20 2.44 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.52 3.06 -0.13	39.60 3.89 0.00	38.29 3.79 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.37	22.06 2.31 -0.02	20.90 1.23 -7.21
ASHOKAN____ 23654	26.86 0.65 -16.44	23.65 0.65 -13.60	21.45 0.68 -13.08	21.06 0.66 -12.84	21.53 0.66 -13.45	22.90 0.75 -12.96	20.06 1.14 -5.62	23.11 1.43 -5.00	21.78 1.91 0.00	24.39 2.05 0.00	25.07 2.09 0.00	24.76 2.04 -0.05	23.66 1.90 -0.14	23.06 1.83 -0.14	22.14 1.74 -0.39	21.75 1.85 -0.16	30.07 2.60 -0.14	39.10 3.39 0.00	38.02 3.52 0.00	35.59 3.26 -0.05	32.51 2.55 0.00	27.14 2.28 -0.38	21.57 1.84 0.00	21.07 0.97 -7.64
ASTORIA_EAST_ENERGY_CC1 323581	26.31 1.02 -15.51	23.19 0.96 -12.84	20.80 0.77 -12.34	20.41 0.73 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.48 2.26 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.41 2.95 -0.12	39.41 3.71 0.01	38.11 3.62 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.94 1.27 -7.21
ASTORIA_EAST_ENERGY_CC2 323582	26.30 1.01 -15.51	23.19 0.96 -12.84	20.80 0.77 -12.34	20.41 0.73 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.48 2.26 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.41 2.95 -0.12	39.41 3.71 0.01	38.11 3.62 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.63 2.79 -0.36	22.01 2.27 -0.01	20.94 1.27 -7.21
ASTORIA_GT2_1 24094	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT2_2 24095	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT2_3 24096	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21

ASTORIA_GT2_4 24097	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT3_1 24098	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT3_2 24099	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT3_3 24100	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT3_4 24101	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT4_1 24102	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT4_2 24103	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT4_3 24104	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT4_4 24105	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT_1 23523	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT_10 24110	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
ASTORIA_GT_11 24225	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
ASTORIA_GT_12 24226	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
ASTORIA_GT_13 24227	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
ASTORIA_GT_5 24106	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21

ASTORIA_GT_7 24107	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA_GT_8 24108	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA___2 24149	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA___3 23516	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
ASTORIA___4 23517	26.31 1.02 -15.51	23.20 0.97 -12.84	20.80 0.77 -12.34	20.42 0.74 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.77 1.18 -5.29	22.92 1.53 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.41 3.71 0.01	38.15 3.66 0.01	35.81 3.49 -0.04	33.22 3.27 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.95 1.28 -7.21
ASTORIA___5 23518	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
AST_ENERGY_2_CC3 323677	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.68 -12.11	20.78 0.67 -12.69	22.22 0.81 -12.22	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 -0.01	25.51 2.53 -0.01	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.04 2.29 -0.02	20.88 1.21 -7.21
AST_ENERGY_2_CC4 323678	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.68 -12.11	20.78 0.67 -12.69	22.22 0.81 -12.22	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 -0.01	25.51 2.53 -0.01	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.04 2.29 -0.02	20.88 1.21 -7.21
ATHENS_STG_1 23668	27.58 0.60 -17.21	24.21 0.57 -14.24	21.84 0.46 -13.70	21.46 0.45 -13.44	21.94 0.44 -14.08	23.29 0.54 -13.57	20.00 0.82 -5.88	22.96 1.05 -5.24	21.18 1.31 0.00	23.78 1.45 0.00	24.47 1.49 0.00	24.21 1.50 -0.05	23.19 1.43 -0.14	22.63 1.39 -0.14	21.74 1.32 -0.41	21.28 1.38 -0.17	29.34 1.86 -0.14	38.06 2.36 0.00	36.85 2.35 0.00	34.56 2.23 -0.05	32.03 2.07 0.00	26.56 1.69 -0.39	21.12 1.38 0.00	21.20 0.75 -8.00
ATHENS_STG_2 23670	27.58 0.60 -17.21	24.21 0.57 -14.24	21.84 0.46 -13.70	21.46 0.45 -13.44	21.94 0.44 -14.08	23.29 0.54 -13.57	20.00 0.82 -5.88	22.96 1.05 -5.24	21.18 1.31 0.00	23.78 1.45 0.00	24.47 1.49 0.00	24.21 1.50 -0.05	23.19 1.43 -0.14	22.63 1.39 -0.14	21.74 1.32 -0.41	21.28 1.38 -0.17	29.34 1.86 -0.14	38.06 2.36 0.00	36.85 2.35 0.00	34.56 2.23 -0.05	32.03 2.07 0.00	26.56 1.69 -0.39	21.12 1.38 0.00	21.20 0.75 -8.00
ATHENS_STG_3 23677	27.58 0.60 -17.21	24.21 0.57 -14.24	21.84 0.46 -13.70	21.46 0.45 -13.44	21.94 0.44 -14.08	23.29 0.54 -13.57	20.00 0.82 -5.88	22.96 1.05 -5.24	21.18 1.31 0.00	23.78 1.45 0.00	24.47 1.49 0.00	24.21 1.50 -0.05	23.19 1.43 -0.14	22.63 1.39 -0.14	21.74 1.32 -0.41	21.28 1.38 -0.17	29.34 1.86 -0.14	38.06 2.36 0.00	36.85 2.35 0.00	34.56 2.23 -0.05	32.03 2.07 0.00	26.56 1.69 -0.39	21.12 1.38 0.00	21.20 0.75 -8.00
AUBURN___LFGE 323710	11.74 0.11 -1.86	11.04 0.10 -1.54	9.23 0.06 -1.48	9.07 0.05 -1.45	8.99 0.05 -1.52	10.71 0.06 -1.46	14.02 0.09 -0.64	17.39 0.15 -0.57	19.97 0.10 0.00	22.44 0.11 0.00	23.05 0.07 0.00	22.72 0.05 -0.01	21.68 0.04 -0.02	21.15 0.04 -0.02	20.09 0.04 -0.04	19.79 0.04 -0.02	27.46 0.11 -0.02	36.17 0.46 0.00	34.84 0.34 0.00	32.58 0.29 -0.01	30.23 0.27 0.00	24.65 0.12 -0.04	19.80 0.06 0.00	13.39 0.08 -0.86
BABYLON_RES_REC 323704	29.63 1.09 -18.76	25.25 1.04 -14.81	23.75 0.85 -15.21	25.65 0.83 -17.26	25.14 0.82 -16.91	28.36 0.99 -18.18	29.63 1.65 -14.69	29.30 2.10 -10.53	29.33 2.68 -6.78	32.11 2.81 -6.97	32.03 2.97 -6.09	30.88 2.95 -5.27	30.25 2.79 -5.84	29.40 2.72 -5.59	29.46 2.58 -6.87	29.66 2.62 -7.30	40.11 3.64 -9.14	47.89 4.75 -7.43	45.94 4.62 -6.81	43.41 4.39 -6.74	38.42 4.04 -4.41	34.19 3.35 -6.35	31.12 2.63 -8.76	27.71 1.43 -13.82
BARRETT_IC_1 23704	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_10 23701	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.37 2.72 -7.31	37.08 2.78 -11.33	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.42	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29

BARRETT_IC_11 23702	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.37 2.72 -7.31	37.08 2.78 -11.33	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.42	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_12 23703	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.37 2.72 -7.31	37.08 2.78 -11.33	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.42	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_2 23705	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_3 23706	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_4 23707	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_5 23708	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_6 23709	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_7 23710	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_8 23711	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT_IC_9 23700	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.37 2.72 -7.31	37.08 2.78 -11.33	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.42	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT__1 23545	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.36 2.72 -7.31	37.08 2.78 -11.32	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.41	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BARRETT__2 23546	29.75 1.07 -18.91	25.31 1.01 -14.91	23.86 0.82 -15.35	25.87 0.80 -17.51	25.31 0.79 -17.12	28.62 0.96 -18.48	30.07 1.62 -15.15	29.57 2.08 -10.81	29.62 2.64 -7.11	32.37 2.72 -7.31	37.08 2.78 -11.33	37.08 2.79 -11.62	37.08 2.64 -12.82	37.08 2.57 -13.42	38.56 2.42 -16.13	38.56 2.49 -16.34	42.26 3.44 -11.48	47.93 4.43 -7.80	48.27 4.28 -9.49	44.92 4.13 -8.50	44.92 3.71 -11.24	42.26 3.08 -14.69	38.56 2.45 -16.38	37.08 1.33 -23.29
BAYONEEC__CTG1 323682	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BAYONEEC__CTG2 323683	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BAYONEEC__CTG3 323684	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21

BAYONEEC___CTG4 323685	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BAYONEEC___CTG5 323686	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BAYONEEC___CTG6 323687	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BAYONEEC___CTG7 323688	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BAYONEEC___CTG8 323689	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
BEACON___LESR 323632	29.98 0.59 -19.61	26.20 0.57 -16.23	23.77 0.48 -15.61	23.35 0.47 -15.32	23.93 0.47 -16.05	25.22 0.57 -15.46	20.69 0.69 -6.71	23.48 0.83 -5.97	21.02 1.15 0.00	23.60 1.27 0.00	24.29 1.31 0.00	24.02 1.29 -0.06	22.99 1.21 -0.16	22.44 1.18 -0.16	21.62 1.14 -0.47	21.13 1.20 -0.19	29.22 1.72 -0.16	37.89 2.18 0.00	36.67 2.17 0.00	34.37 2.04 -0.06	31.82 1.86 0.00	26.43 1.49 -0.45	20.90 1.16 0.00	22.21 0.61 -9.14
BEAVER RIVER___HYD 24048	9.71 -0.07 0.00	9.33 -0.07 0.00	7.61 -0.08 0.00	7.49 -0.07 0.00	7.35 -0.07 0.00	9.13 -0.05 0.00	13.31 0.01 0.00	16.56 -0.12 0.00	19.69 -0.18 0.00	22.15 -0.18 0.00	22.82 -0.16 0.00	22.44 -0.23 0.00	21.45 -0.17 0.00	20.90 -0.19 0.00	19.79 -0.22 0.00	19.50 -0.24 0.00	27.12 -0.22 0.00	35.57 -0.14 0.00	34.22 -0.28 0.00	31.96 -0.32 0.00	29.75 -0.21 0.00	24.26 -0.22 0.00	19.48 -0.26 0.00	12.32 -0.14 0.00
BEEBEE_GT_13 23619	11.51 -0.16 -1.89	10.83 -0.13 -1.56	9.05 -0.14 -1.50	8.91 -0.13 -1.48	8.81 -0.15 -1.55	10.47 -0.20 -1.49	13.61 -0.33 -0.65	16.80 -0.45 -0.57	19.09 -0.78 0.00	21.48 -0.85 0.00	21.99 -0.99 0.00	21.70 -0.97 -0.01	20.69 -0.95 -0.02	20.18 -0.93 -0.02	19.21 -0.84 -0.05	18.98 -0.77 -0.02	26.34 -1.01 -0.02	34.82 -0.89 0.00	33.50 -1.00 0.00	31.29 -1.00 -0.01	29.12 -0.84 0.00	23.69 -0.83 -0.04	19.03 -0.71 0.00	12.97 -0.36 -0.88
BETHLEHEM___GRP 23843	29.95 0.49 -19.69	26.17 0.48 -16.30	23.75 0.39 -15.67	23.33 0.39 -15.38	23.92 0.39 -16.12	25.19 0.49 -15.52	20.48 0.45 -6.73	23.18 0.52 -5.99	20.62 0.75 0.00	23.16 0.83 0.00	23.85 0.87 0.00	23.59 0.86 -0.06	22.61 0.82 -0.16	22.06 0.80 -0.16	21.24 0.76 -0.47	20.73 0.81 -0.19	28.67 1.17 -0.16	37.17 1.46 0.00	35.98 1.48 0.00	33.73 1.39 -0.06	31.25 1.29 0.00	25.96 1.03 -0.45	20.55 0.81 0.00	22.03 0.39 -9.18
BETHLEHEM___GS1 323560	29.95 0.49 -19.69	26.17 0.48 -16.30	23.75 0.39 -15.67	23.33 0.39 -15.38	23.92 0.39 -16.12	25.19 0.49 -15.52	20.48 0.45 -6.73	23.18 0.52 -5.99	20.62 0.75 0.00	23.16 0.83 0.00	23.85 0.87 0.00	23.59 0.86 -0.06	22.61 0.82 -0.16	22.06 0.80 -0.16	21.24 0.76 -0.47	20.73 0.81 -0.19	28.67 1.17 -0.16	37.17 1.46 0.00	35.98 1.48 0.00	33.73 1.39 -0.06	31.25 1.29 0.00	25.96 1.03 -0.45	20.55 0.81 0.00	22.03 0.39 -9.18
BETHLEHEM___GS2 323561	29.95 0.49 -19.69	26.17 0.48 -16.30	23.75 0.39 -15.67	23.33 0.39 -15.38	23.92 0.39 -16.12	25.19 0.49 -15.52	20.48 0.45 -6.73	23.18 0.52 -5.99	20.62 0.75 0.00	23.16 0.83 0.00	23.85 0.87 0.00	23.59 0.86 -0.06	22.61 0.82 -0.16	22.06 0.80 -0.16	21.24 0.76 -0.47	20.73 0.81 -0.19	28.67 1.17 -0.16	37.17 1.46 0.00	35.98 1.48 0.00	33.73 1.39 -0.06	31.25 1.29 0.00	25.96 1.03 -0.45	20.55 0.81 0.00	22.03 0.39 -9.18
BETHLEHEM___GS3 323562	29.95 0.49 -19.69	26.17 0.48 -16.30	23.75 0.39 -15.67	23.33 0.39 -15.38	23.92 0.39 -16.12	25.19 0.49 -15.52	20.48 0.45 -6.73	23.18 0.52 -5.99	20.62 0.75 0.00	23.16 0.83 0.00	23.85 0.87 0.00	23.59 0.86 -0.06	22.61 0.82 -0.16	22.06 0.80 -0.16	21.24 0.76 -0.47	20.73 0.81 -0.19	28.67 1.17 -0.16	37.17 1.46 0.00	35.98 1.48 0.00	33.73 1.39 -0.06	31.25 1.29 0.00	25.96 1.03 -0.45	20.55 0.81 0.00	22.03 0.39 -9.18
BETHLEHEM___STEEL 23779	12.12 -0.24 -2.59	11.34 -0.20 -2.14	9.61 -0.13 -2.06	9.47 -0.11 -2.02	9.40 -0.13 -2.12	10.98 -0.24 -2.04	13.74 -0.44 -0.88	16.91 -0.55 -0.79	18.83 -1.03 0.00	21.19 -1.14 0.00	21.71 -1.26 0.00	21.41 -1.27 -0.01	20.37 -1.28 -0.02	19.89 -1.22 -0.02	18.99 -1.08 -0.06	18.87 -0.89 -0.02	26.05 -1.31 -0.02	34.39 -1.32 0.00	33.12 -1.38 0.00	30.87 -1.42 -0.01	28.82 -1.14 0.00	23.47 -1.08 -0.06	18.85 -0.89 0.00	13.28 -0.37 -1.20
BETHPAGE_CC_5 323564	29.55 1.09 -18.69	25.19 1.02 -14.78	23.67 0.83 -15.16	25.53 0.81 -17.16	25.04 0.79 -16.83	28.22 0.96 -18.07	29.41 1.61 -14.50	29.15 2.07 -10.41	29.16 2.64 -6.64	31.91 2.75 -6.83	32.01 2.89 -6.14	30.92 2.88 -5.38	30.32 2.75 -5.96	29.52 2.68 -5.74	29.61 2.54 -7.06	29.78 2.58 -7.46	39.86 3.50 -9.03	47.57 4.57 -7.29	45.71 4.45 -6.76	43.17 4.23 -6.66	38.41 3.89 -4.55	34.23 3.23 -6.51	31.16 2.58 -8.84	27.86 1.39 -14.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.24 -0.17 -2.63	11.45 -0.12 -2.17	9.70 -0.08 -2.09	9.56 -0.05 -2.05	9.48 -0.08 -2.15	11.08 -0.17 -2.07	13.86 -0.33 -0.90	17.07 -0.40 -0.80	19.01 -0.85 0.00	21.42 -0.92 0.00	21.92 -1.06 0.00	21.64 -1.04 -0.01	20.58 -1.06 -0.02	20.08 -1.03 -0.02	19.19 -0.88 -0.06	19.05 -0.71 -0.03	26.32 -1.04 -0.02	34.75 -0.96 0.00	33.46 -1.03 0.00	31.19 -1.10 -0.01	29.12 -0.84 0.00	23.69 -0.86 -0.06	19.03 -0.71 0.00	13.40 -0.27 -1.22

BINGHAMTON___COGEN 23790	15.10 0.21 -5.12	13.84 0.21 -4.24	11.92 0.16 -4.07	11.72 0.16 -4.00	11.74 0.14 -4.19	13.39 0.17 -4.04	15.30 0.25 -1.75	18.57 0.33 -1.56	20.19 0.32 0.00	22.69 0.36 0.00	23.27 0.30 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.02 0.42 -0.12	20.07 0.34 0.00	15.04 0.21 -2.38
BLACK RIVER___HYD 24047	10.37 0.02 -0.57	9.88 0.01 -0.48	8.10 -0.05 -0.46	7.97 -0.04 -0.45	7.85 -0.04 -0.47	9.62 -0.02 -0.45	13.59 0.09 -0.20	16.80 -0.05 -0.17	19.77 -0.10 0.00	22.29 -0.04 0.00	22.95 -0.02 0.00	22.54 -0.14 0.00	21.54 -0.09 0.00	20.99 -0.10 0.00	19.88 -0.14 -0.01	19.60 -0.14 -0.01	27.31 -0.03 0.00	35.89 0.18 0.00	34.50 0.00 0.00	32.22 -0.06 0.00	30.02 0.06 0.00	24.37 -0.12 -0.01	19.52 -0.22 0.00	12.61 -0.11 -0.27
BLISS_WT_PWR 323608	12.55 -0.01 -2.78	11.72 0.02 -2.30	9.97 0.07 -2.21	9.82 0.08 -2.17	9.76 0.07 -2.28	11.39 0.01 -2.19	14.21 -0.04 -0.95	17.52 0.00 -0.85	19.51 -0.36 0.00	21.97 -0.36 0.00	22.47 -0.51 0.00	22.18 -0.50 -0.01	21.08 -0.56 -0.02	20.59 -0.53 -0.02	19.65 -0.42 -0.07	19.52 -0.24 -0.03	26.95 -0.41 -0.02	35.60 -0.11 0.00	34.29 -0.21 0.00	32.00 -0.29 -0.01	29.84 -0.12 0.00	24.28 -0.27 -0.06	19.50 -0.24 0.00	13.72 -0.02 -1.29
BLUE_CIRC_CHEM_DRP 24182	29.74 0.51 -19.46	26.00 0.50 -16.10	23.58 0.41 -15.49	23.17 0.40 -15.20	23.74 0.40 -15.93	25.01 0.49 -15.34	20.57 0.63 -6.65	23.35 0.75 -5.92	20.88 1.01 0.00	23.45 1.12 0.00	24.12 1.15 0.00	23.86 1.13 -0.06	22.86 1.08 -0.16	22.31 1.05 -0.16	21.47 1.00 -0.47	20.97 1.05 -0.19	28.97 1.48 -0.16	37.56 1.86 0.00	36.33 1.83 0.00	34.08 1.74 -0.06	31.58 1.62 0.00	26.25 1.32 -0.44	20.78 1.05 0.00	22.06 0.55 -9.05
BOC_GAS_DRP 24189	29.99 0.48 -19.73	26.19 0.46 -16.33	23.77 0.38 -15.70	23.35 0.37 -15.42	23.93 0.37 -16.15	25.19 0.45 -15.56	20.64 0.60 -6.75	23.41 0.73 -6.01	20.84 0.97 0.00	23.40 1.07 0.00	24.08 1.10 0.00	23.81 1.09 -0.06	22.82 1.04 -0.16	22.27 1.01 -0.16	21.46 0.98 -0.47	20.93 1.01 -0.19	28.89 1.39 -0.16	37.46 1.75 0.00	36.26 1.76 0.00	33.99 1.65 -0.06	31.49 1.53 0.00	26.18 1.25 -0.45	20.74 1.01 0.00	22.16 0.54 -9.17
BORALEX_4TH_BRANCH 23824	30.47 0.67 -20.03	26.62 0.65 -16.58	24.18 0.55 -15.94	23.77 0.55 -15.65	24.34 0.53 -16.40	25.65 0.67 -15.80	21.21 1.06 -6.85	24.09 1.32 -6.10	21.60 1.73 0.00	24.27 1.94 0.00	24.95 1.98 0.00	24.68 1.95 -0.06	23.65 1.86 -0.17	23.07 1.81 -0.16	22.21 1.72 -0.48	21.70 1.78 -0.19	30.01 2.51 -0.17	38.96 3.25 0.00	37.67 3.17 0.00	35.34 3.00 -0.06	32.72 2.75 0.00	27.17 2.23 -0.46	21.49 1.76 0.00	22.71 0.95 -9.31
BOWLINE___1 23526	25.62 0.78 -15.06	22.60 0.74 -12.46	20.26 0.58 -11.99	19.90 0.57 -11.77	20.30 0.56 -12.33	21.74 0.68 -11.87	19.51 1.06 -5.15	22.64 1.38 -4.58	21.68 1.81 0.00	24.36 2.03 0.00	25.09 2.11 0.00	24.82 2.11 -0.04	23.76 2.01 -0.12	23.18 1.96 -0.12	22.21 1.84 -0.36	21.79 1.91 -0.14	30.06 2.60 -0.12	39.06 3.36 0.00	37.78 3.28 0.00	35.46 3.13 -0.04	32.81 2.85 0.00	27.20 2.37 -0.34	21.65 1.91 0.00	20.45 1.00 -7.00
BOWLINE___2 23595	25.62 0.78 -15.06	22.60 0.74 -12.47	20.26 0.58 -11.99	19.90 0.57 -11.77	20.30 0.56 -12.33	21.74 0.68 -11.88	19.51 1.06 -5.15	22.64 1.38 -4.58	21.68 1.81 0.00	24.36 2.03 0.00	25.09 2.11 0.00	24.82 2.11 -0.04	23.76 2.01 -0.12	23.18 1.96 -0.12	22.21 1.84 -0.36	21.79 1.91 -0.14	30.06 2.60 -0.12	39.06 3.36 0.00	37.78 3.28 0.00	35.46 3.13 -0.04	32.81 2.85 0.00	27.20 2.37 -0.34	21.65 1.91 0.00	20.45 1.00 -7.00
BROOKHAVEN___DRP 24191	29.61 0.98 -18.85	25.25 0.98 -14.87	23.83 0.85 -15.30	25.82 0.85 -17.41	25.28 0.83 -17.04	28.61 1.06 -18.37	29.84 1.57 -14.97	29.44 2.07 -10.70	29.32 2.46 -6.98	32.30 2.79 -7.18	31.94 2.97 -6.00	30.66 2.90 -5.09	29.88 2.62 -5.64	28.99 2.55 -5.34	28.95 2.36 -6.58	29.18 2.41 -7.04	40.19 3.55 -9.31	47.65 4.28 -7.66	45.56 4.17 -6.89	43.08 3.94 -6.86	37.77 3.62 -4.18	33.73 3.16 -6.09	30.68 2.31 -8.63	27.30 1.32 -13.52
BROOKLYN_NAVY_YARD 23515	26.19 0.91 -15.50	23.08 0.85 -12.83	20.70 0.68 -12.34	20.33 0.66 -12.11	20.75 0.64 -12.69	22.19 0.78 -12.22	19.85 1.25 -5.30	23.01 1.62 -4.72	21.97 2.11 0.00	24.73 2.39 -0.01	25.42 2.43 -0.01	25.17 2.45 -0.05	24.09 2.34 -0.13	23.51 2.28 -0.14	22.53 2.14 -0.38	22.08 2.19 -0.15	30.44 2.98 -0.13	39.57 3.86 0.00	38.26 3.76 0.00	35.91 3.58 -0.04	33.26 3.30 0.00	27.61 2.77 -0.37	22.02 2.27 -0.02	20.85 1.18 -7.21
BROOKLYN___ARMY_DRP 323595	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
BROOME_2_LFGE 323671	15.10 0.21 -5.12	13.84 0.21 -4.24	11.92 0.16 -4.07	11.72 0.16 -4.00	11.74 0.14 -4.19	13.39 0.17 -4.04	15.30 0.25 -1.75	18.57 0.33 -1.56	20.19 0.32 0.00	22.69 0.36 0.00	23.27 0.30 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.02 0.42 -0.12	20.07 0.34 0.00	15.04 0.21 -2.38
BROOME___LFGE 323600	15.10 0.21 -5.12	13.84 0.21 -4.24	11.92 0.16 -4.07	11.72 0.16 -4.00	11.74 0.14 -4.19	13.39 0.17 -4.04	15.30 0.25 -1.75	18.57 0.33 -1.56	20.19 0.32 0.00	22.69 0.36 0.00	23.27 0.30 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.02 0.42 -0.12	20.07 0.34 0.00	15.04 0.21 -2.38
BURROWS___LYONSDAL 23803	9.86 0.09 0.00	9.48 0.08 0.00	7.75 0.06 0.00	7.62 0.06 0.00	7.47 0.06 0.00	9.28 0.09 0.00	13.51 0.21 0.00	16.84 0.17 0.00	20.05 0.18 0.00	22.55 0.22 0.00	23.23 0.25 0.00	22.85 0.18 0.00	21.82 0.19 0.00	21.28 0.19 0.00	20.15 0.14 0.00	19.89 0.16 0.00	27.64 0.30 0.00	36.24 0.54 0.00	34.91 0.42 0.00	32.64 0.36 0.00	30.35 0.39 0.00	24.70 0.22 0.00	19.86 0.12 0.00	12.53 0.08 0.00
CAITHNESS_CC_1 323624	29.62 0.99 -18.85	25.24 0.97 -14.88	23.82 0.83 -15.30	25.80 0.82 -17.41	25.26 0.81 -17.04	28.57 1.02 -18.37	29.83 1.55 -14.97	29.41 2.03 -10.70	29.32 2.46 -6.98	32.26 2.75 -7.18	31.89 2.92 -6.00	30.62 2.86 -5.09	29.88 2.62 -5.64	28.96 2.53 -5.34	28.95 2.36 -6.58	29.18 2.41 -7.04	40.14 3.50 -9.31	47.65 4.28 -7.66	45.60 4.21 -6.89	43.12 3.97 -6.86	37.80 3.65 -4.18	33.73 3.16 -6.09	30.72 2.35 -8.63	27.30 1.32 -13.52

CALPINE BETH_PAGE_GT4 24209	29.46 1.07 -18.62	25.14 1.01 -14.73	23.60 0.82 -15.09	25.40 0.80 -17.04	24.93 0.79 -16.73	28.07 0.96 -17.93	29.18 1.59 -14.29	29.00 2.05 -10.28	28.98 2.62 -6.49	31.73 2.72 -6.67	32.01 2.87 -6.16	30.98 2.86 -5.46	30.39 2.72 -6.05	29.62 2.66 -5.87	29.73 2.52 -7.20	29.88 2.56 -7.58	39.64 3.42 -8.88	47.25 4.43 -7.12	45.53 4.35 -6.68	42.94 4.10 -6.55	38.41 3.78 -4.67	34.25 3.13 -6.64	31.18 2.56 -8.87	28.00 1.38 -14.16
CALPINE_BETH_PAGE_GT_4 323586	29.46 1.07 -18.62	25.14 1.01 -14.73	23.60 0.82 -15.09	25.40 0.80 -17.04	24.93 0.79 -16.73	28.07 0.96 -17.93	29.18 1.59 -14.29	29.00 2.05 -10.28	28.98 2.62 -6.49	31.73 2.72 -6.67	32.01 2.87 -6.16	30.98 2.86 -5.46	30.39 2.72 -6.05	29.62 2.66 -5.87	29.73 2.52 -7.20	29.88 2.56 -7.58	39.64 3.42 -8.88	47.25 4.43 -7.12	45.53 4.35 -6.68	42.94 4.10 -6.55	38.41 3.78 -4.67	34.25 3.13 -6.64	31.18 2.56 -8.87	28.00 1.38 -14.16
CALPINE_BP_GT1 23823	29.46 1.07 -18.62	25.14 1.01 -14.73	23.60 0.82 -15.09	25.40 0.80 -17.04	24.93 0.79 -16.73	28.07 0.96 -17.93	29.18 1.59 -14.29	29.00 2.05 -10.28	28.98 2.62 -6.49	31.73 2.72 -6.67	32.01 2.87 -6.16	30.98 2.86 -5.46	30.39 2.72 -6.05	29.62 2.66 -5.87	29.73 2.52 -7.20	29.88 2.56 -7.58	39.64 3.42 -8.88	47.25 4.43 -7.12	45.53 4.35 -6.68	42.94 4.10 -6.55	38.41 3.78 -4.67	34.25 3.13 -6.64	31.18 2.56 -8.87	28.00 1.38 -14.16
CALSPAN___DRP 24200	12.12 -0.24 -2.59	11.34 -0.20 -2.14	9.61 -0.13 -2.06	9.47 -0.11 -2.02	9.40 -0.13 -2.12	10.98 -0.24 -2.04	13.74 -0.44 -0.88	16.91 -0.55 -0.79	18.83 -1.03 0.00	21.19 -1.14 0.00	21.71 -1.26 0.00	21.41 -1.27 -0.01	20.37 -1.28 -0.02	19.89 -1.22 -0.02	18.99 -1.08 -0.06	18.87 -0.89 -0.02	26.05 -1.31 -0.02	34.39 -1.32 0.00	33.12 -1.38 0.00	30.87 -1.42 -0.01	28.82 -1.14 0.00	23.47 -1.08 -0.06	18.85 -0.89 0.00	13.28 -0.37 -1.20
CANDIGU_WT_PWR 323617	13.32 0.11 -3.43	12.35 0.11 -2.84	10.51 0.09 -2.73	10.34 0.10 -2.68	10.29 0.07 -2.81	11.95 0.06 -2.71	14.52 0.05 -1.17	17.82 0.10 -1.04	19.75 -0.12 0.00	22.20 -0.13 0.00	22.72 -0.25 0.00	22.43 -0.25 -0.01	21.35 -0.30 -0.03	20.85 -0.27 -0.03	19.89 -0.20 -0.08	19.69 -0.08 -0.03	27.23 -0.14 -0.03	35.89 0.18 0.00	34.57 0.07 0.00	32.29 0.00 -0.01	30.05 0.09 0.00	24.51 -0.05 -0.08	19.68 -0.06 0.00	14.09 0.04 -1.59
CARR STREET_E_SYR 24060	11.06 -0.02 -1.30	10.45 -0.02 -1.08	8.70 -0.02 -1.04	8.55 -0.03 -1.02	8.45 -0.03 -1.07	10.17 -0.04 -1.03	13.68 -0.07 -0.45	16.99 -0.08 -0.40	19.73 -0.14 0.00	22.18 -0.16 0.00	22.77 -0.21 0.00	22.47 -0.20 0.00	21.44 -0.19 -0.01	20.91 -0.19 -0.01	19.86 -0.18 -0.03	19.55 -0.20 -0.01	27.07 -0.27 -0.01	35.53 -0.18 0.00	34.26 -0.24 0.00	32.06 -0.22 0.00	29.75 -0.21 0.00	24.27 -0.24 -0.03	19.56 -0.18 0.00	13.00 -0.06 -0.60
CARTHAGE___PAPER 23857	10.24 -0.02 -0.49	9.77 -0.03 -0.40	8.01 -0.06 -0.39	7.89 -0.05 -0.38	7.76 -0.05 -0.40	9.53 -0.04 -0.38	13.52 0.05 -0.17	16.74 -0.08 -0.15	19.75 -0.12 0.00	22.22 -0.11 0.00	22.91 -0.07 0.00	22.49 -0.18 0.00	21.50 -0.13 0.00	20.97 -0.13 0.00	19.84 -0.18 -0.01	19.56 -0.18 0.00	27.26 -0.08 0.00	35.78 0.07 0.00	34.40 -0.10 0.00	32.12 -0.16 0.00	29.90 -0.06 0.00	24.32 -0.17 -0.01	19.50 -0.24 0.00	12.56 -0.12 -0.22
CE_DUNWOOD___DRP 24194	26.10 0.85 -15.47	23.00 0.80 -12.81	20.64 0.64 -12.31	20.27 0.62 -12.09	20.68 0.61 -12.66	22.12 0.74 -12.20	19.74 1.16 -5.29	22.88 1.50 -4.71	21.84 1.97 0.00	24.54 2.21 0.00	25.27 2.30 0.00	25.00 2.29 -0.04	23.93 2.18 -0.13	23.35 2.13 -0.12	22.38 2.00 -0.37	21.95 2.07 -0.15	30.28 2.82 -0.13	39.31 3.61 0.00	38.05 3.55 0.00	35.72 3.39 -0.04	33.08 3.12 0.00	27.43 2.59 -0.35	21.81 2.07 0.00	20.73 1.08 -7.19
CE_MILLWOOD___DRP 24193	26.01 0.82 -15.41	22.92 0.77 -12.76	20.57 0.62 -12.27	20.20 0.60 -12.04	20.61 0.59 -12.62	22.05 0.72 -12.15	19.68 1.12 -5.27	22.82 1.45 -4.69	21.76 1.89 0.00	24.45 2.12 0.00	25.18 2.21 0.00	24.94 2.22 -0.04	23.84 2.10 -0.13	23.26 2.05 -0.12	22.32 1.94 -0.37	21.87 1.99 -0.15	30.20 2.73 -0.13	39.21 3.50 0.00	37.95 3.45 0.00	35.59 3.26 -0.04	32.96 3.00 0.00	27.33 2.50 -0.35	21.75 2.01 0.00	20.66 1.05 -7.16
CE_NYC2_DRP 24202	26.28 0.99 -15.51	23.17 0.93 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.81 0.70 -12.69	22.24 0.83 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 0.00	25.53 2.55 0.00	25.26 2.54 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.62 2.24 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
CE_NYC_DRP 24195	26.23 0.95 -15.50	23.12 0.89 -12.83	20.74 0.71 -12.34	20.36 0.69 -12.11	20.78 0.68 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 0.00	25.53 2.55 -0.01	25.28 2.56 -0.05	24.20 2.44 -0.13	23.62 2.38 -0.14	22.62 2.24 -0.38	22.18 2.29 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.07 3.74 -0.04	33.41 3.44 0.00	27.74 2.89 -0.37	22.08 2.33 -0.01	20.89 1.22 -7.21
CHAFFEE___LFGE 323603	12.26 -0.20 -2.68	11.46 -0.15 -2.22	9.73 -0.09 -2.13	9.58 -0.08 -2.09	9.51 -0.10 -2.19	11.10 -0.19 -2.11	13.85 -0.36 -0.92	17.06 -0.43 -0.82	18.97 -0.89 0.00	21.37 -0.96 0.00	21.87 -1.10 0.00	21.59 -1.09 -0.01	20.54 -1.10 -0.02	20.06 -1.05 -0.02	19.15 -0.92 -0.06	19.01 -0.75 -0.03	26.26 -1.09 -0.02	34.71 -1.00 0.00	33.39 -1.11 0.00	31.16 -1.13 -0.01	29.09 -0.87 0.00	23.66 -0.88 -0.06	18.99 -0.75 0.00	13.40 -0.30 -1.25
CHATEAUG_WT_PWR 323614	9.57 -0.21 0.00	9.20 -0.20 0.00	7.49 -0.19 0.00	7.38 -0.18 0.00	7.24 -0.17 0.00	9.00 -0.18 0.00	12.99 -0.31 0.00	16.36 -0.32 0.00	19.37 -0.50 0.00	21.82 -0.51 0.00	22.52 -0.46 0.00	22.22 -0.45 0.00	21.21 -0.41 0.00	20.65 -0.44 0.00	19.59 -0.42 0.00	19.28 -0.45 0.00	26.76 -0.58 0.00	34.82 -0.89 0.00	33.67 -0.83 0.00	31.38 -0.90 0.00	29.16 -0.81 0.00	23.92 -0.56 0.00	19.26 -0.47 0.00	12.21 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	9.55 -0.22 0.00	9.17 -0.23 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	12.98 -0.32 0.00	16.34 -0.33 0.00	19.35 -0.52 0.00	21.77 -0.56 0.00	22.49 -0.48 0.00	22.19 -0.48 0.00	21.17 -0.46 0.00	20.63 -0.46 0.00	19.57 -0.44 0.00	19.24 -0.49 0.00	26.73 -0.60 0.00	34.78 -0.93 0.00	33.60 -0.90 0.00	31.35 -0.94 0.00	29.09 -0.87 0.00	23.90 -0.59 0.00	19.22 -0.51 0.00	12.18 -0.27 0.00
CHAUTAUQUA___LFGE 323629	12.27 -0.14 -2.63	11.47 -0.10 -2.18	9.74 -0.05 -2.10	9.60 -0.02 -2.06	9.52 -0.04 -2.16	11.13 -0.13 -2.08	13.93 -0.27 -0.90	17.18 -0.30 -0.80	19.13 -0.73 0.00	21.55 -0.78 0.00	22.08 -0.90 0.00	21.77 -0.91 -0.01	20.71 -0.93 -0.02	20.21 -0.91 -0.02	19.29 -0.78 -0.06	19.17 -0.59 -0.03	26.51 -0.85 -0.02	35.03 -0.68 0.00	33.74 -0.76 0.00	31.45 -0.84 -0.01	29.36 -0.60 0.00	23.86 -0.69 -0.06	19.15 -0.59 0.00	13.47 -0.21 -1.22

CH_MIDHUDSON___DRP 24192	27.06 0.85 -16.43	23.81 0.82 -13.60	21.42 0.65 -13.08	21.04 0.64 -12.84	21.49 0.63 -13.45	22.90 0.76 -12.95	20.10 1.18 -5.62	23.19 1.52 -5.00	21.84 1.97 0.00	24.52 2.19 0.00	25.25 2.28 0.00	24.98 2.27 -0.05	23.90 2.14 -0.14	23.32 2.09 -0.14	22.38 1.98 -0.39	21.92 2.03 -0.16	30.26 2.79 -0.14	39.31 3.61 0.00	38.05 3.55 0.00	35.69 3.36 -0.05	33.02 3.06 0.00	27.40 2.55 -0.38	21.79 2.05 0.00	21.18 1.08 -7.64
CH_MISC_IPPS 23765	26.52 0.88 -15.87	23.37 0.85 -13.13	21.00 0.68 -12.63	20.62 0.67 -12.40	21.05 0.65 -12.99	22.48 0.78 -12.51	19.94 1.22 -5.43	23.05 1.55 -4.83	21.90 2.03 0.00	24.59 2.25 0.00	25.30 2.32 0.00	25.03 2.31 -0.05	23.96 2.21 -0.13	23.38 2.15 -0.13	22.41 2.02 -0.38	21.98 2.09 -0.15	30.34 2.87 -0.13	39.42 3.71 0.00	38.19 3.69 0.00	35.82 3.49 -0.05	33.08 3.12 0.00	27.44 2.59 -0.36	21.83 2.09 0.00	20.95 1.12 -7.38
CH_RES_BVR_FALLS 23983	8.81 -0.13 0.83	8.58 -0.12 0.69	6.92 -0.10 0.66	6.82 -0.09 0.65	6.64 -0.09 0.68	8.42 -0.11 0.66	12.86 -0.15 0.29	16.25 -0.17 0.25	19.65 -0.22 0.00	22.11 -0.22 0.00	22.77 -0.21 0.00	22.44 -0.23 0.00	21.42 -0.19 0.01	20.88 -0.21 0.01	19.79 -0.20 0.02	19.53 -0.20 0.01	27.06 -0.27 0.01	35.35 -0.36 0.00	34.12 -0.38 0.00	31.93 -0.35 0.00	29.63 -0.33 0.00	24.22 -0.24 0.02	19.52 -0.22 0.00	11.95 -0.11 0.39
CH_RES_NIAGARA 23895	11.55 -0.63 -2.39	10.83 -0.55 -1.98	9.22 -0.38 -1.91	9.08 -0.36 -1.87	8.99 -0.38 -1.96	10.51 -0.56 -1.89	13.20 -0.92 -0.82	16.19 -1.22 -0.73	18.00 -1.87 0.00	20.23 -2.10 0.00	20.70 -2.28 0.00	20.43 -2.24 -0.01	19.44 -2.21 -0.02	18.98 -2.13 -0.02	18.13 -1.94 -0.06	18.00 -1.76 -0.02	24.81 -2.54 -0.02	32.67 -3.04 0.00	31.46 -3.04 0.00	29.35 -2.94 -0.01	27.45 -2.52 0.00	22.36 -2.18 -0.05	18.02 -1.72 0.00	12.72 -0.85 -1.11
CH_RES_SYRACUSE 23985	11.27 -0.01 -1.51	10.63 -0.01 -1.25	8.88 0.00 -1.20	8.74 0.00 -1.18	8.64 -0.01 -1.23	10.37 0.00 -1.19	13.80 -0.01 -0.51	17.12 -0.02 -0.46	19.79 -0.08 0.00	22.24 -0.09 0.00	22.86 -0.11 0.00	22.54 -0.14 0.00	21.50 -0.13 -0.01	20.98 -0.13 -0.01	19.93 -0.12 -0.04	19.61 -0.14 -0.01	27.16 -0.19 -0.01	35.67 -0.04 0.00	34.40 -0.10 0.00	32.19 -0.10 0.00	29.87 -0.09 0.00	24.37 -0.15 -0.03	19.62 -0.12 0.00	13.13 -0.02 -0.70
CLINTON_WT_PWR 323605	9.57 -0.21 0.00	9.20 -0.20 0.00	7.49 -0.19 0.00	7.38 -0.18 0.00	7.24 -0.17 0.00	9.00 -0.18 0.00	12.99 -0.31 0.00	16.36 -0.32 0.00	19.37 -0.50 0.00	21.82 -0.51 0.00	22.52 -0.46 0.00	22.22 -0.45 0.00	21.21 -0.41 0.00	20.65 -0.44 0.00	19.59 -0.42 0.00	19.28 -0.45 0.00	26.76 -0.58 0.00	34.82 -0.89 0.00	33.67 -0.83 0.00	31.38 -0.90 0.00	29.16 -0.81 0.00	23.92 -0.56 0.00	19.26 -0.47 0.00	12.21 -0.25 0.00
CLINTON___LFGE 323618	9.65 -0.13 0.00	9.26 -0.13 0.00	7.54 -0.15 0.00	7.43 -0.14 0.00	7.29 -0.12 0.00	9.06 -0.12 0.00	13.08 -0.21 0.00	16.51 -0.17 0.00	19.51 -0.36 0.00	21.97 -0.36 0.00	22.72 -0.25 0.00	22.42 -0.25 0.00	21.38 -0.24 0.00	20.82 -0.27 0.00	19.77 -0.24 0.00	19.44 -0.30 0.00	27.01 -0.33 0.00	35.14 -0.57 0.00	33.95 -0.55 0.00	31.60 -0.68 0.00	29.33 -0.63 0.00	24.12 -0.37 0.00	19.40 -0.34 0.00	12.29 -0.16 0.00
COLONIE_LFGE___ 323577	30.70 0.59 -20.34	26.80 0.57 -16.83	24.36 0.48 -16.19	23.93 0.48 -15.89	24.52 0.46 -16.65	25.79 0.57 -16.04	21.13 0.88 -6.95	23.93 1.07 -6.19	21.30 1.43 0.00	23.94 1.61 0.00	24.61 1.63 0.00	24.34 1.61 -0.06	23.32 1.54 -0.17	22.74 1.48 -0.17	21.92 1.42 -0.49	21.41 1.48 -0.20	29.58 2.08 -0.17	38.42 2.71 0.00	37.12 2.62 0.00	34.83 2.49 -0.06	32.24 2.28 0.00	26.78 1.84 -0.46	21.18 1.44 0.00	22.68 0.77 -9.45
CORNELL___ 23752	12.98 0.18 -3.02	12.07 0.17 -2.50	10.23 0.14 -2.41	10.06 0.14 -2.36	10.02 0.13 -2.48	11.73 0.17 -2.38	14.58 0.25 -1.03	17.93 0.33 -0.92	20.21 0.34 0.00	22.71 0.38 0.00	23.32 0.35 0.00	23.00 0.32 -0.01	21.95 0.30 -0.02	21.41 0.30 -0.02	20.36 0.28 -0.07	20.06 0.30 -0.03	27.82 0.46 -0.03	36.60 0.89 0.00	35.26 0.76 0.00	33.00 0.71 -0.01	30.62 0.66 0.00	24.97 0.42 -0.07	20.03 0.30 0.00	14.07 0.21 -1.40
COXSACKIE___GT 23611	27.45 0.81 -16.86	24.16 0.81 -13.96	21.76 0.65 -13.42	21.37 0.64 -13.17	21.84 0.63 -13.80	23.23 0.75 -13.30	20.16 1.10 -5.77	23.19 1.38 -5.13	21.70 1.83 0.00	24.32 1.99 0.00	25.02 2.04 0.00	24.71 2.00 -0.05	23.64 1.88 -0.14	23.07 1.83 -0.14	22.15 1.74 -0.40	21.73 1.84 -0.16	30.02 2.54 -0.14	39.03 3.32 0.00	37.84 3.35 0.00	35.46 3.13 -0.05	32.60 2.64 0.00	27.10 2.23 -0.39	21.53 1.80 0.00	21.27 0.97 -7.84
CRESCENT___HYD 24018	30.70 0.59 -20.34	26.80 0.57 -16.83	24.36 0.48 -16.19	23.93 0.48 -15.89	24.52 0.46 -16.65	25.79 0.57 -16.04	21.13 0.88 -6.95	23.93 1.07 -6.19	21.30 1.43 0.00	23.94 1.61 0.00	24.61 1.63 0.00	24.34 1.61 -0.06	23.32 1.54 -0.17	22.74 1.48 -0.17	21.92 1.42 -0.49	21.41 1.48 -0.20	29.58 2.08 -0.17	38.42 2.71 0.00	37.12 2.62 0.00	34.83 2.49 -0.06	32.24 2.28 0.00	26.78 1.84 -0.46	21.18 1.44 0.00	22.68 0.77 -9.45
CRUCIBLE_METL_DRP 24180	11.27 -0.01 -1.51	10.63 -0.01 -1.25	8.88 0.00 -1.20	8.74 0.00 -1.18	8.64 -0.01 -1.23	10.37 0.00 -1.19	13.80 -0.01 -0.51	17.12 -0.02 -0.46	19.79 -0.08 0.00	22.24 -0.09 0.00	22.86 -0.11 0.00	22.54 -0.14 0.00	21.50 -0.13 -0.01	20.98 -0.13 -0.01	19.93 -0.12 -0.04	19.61 -0.14 -0.01	27.16 -0.19 -0.01	35.67 -0.04 0.00	34.40 -0.10 0.00	32.19 -0.10 0.00	29.87 -0.09 0.00	24.37 -0.15 -0.03	19.62 -0.12 0.00	13.13 -0.02 -0.70
DANC___LFGE 323619	10.37 0.02 -0.57	9.88 0.01 -0.48	8.10 -0.05 -0.46	7.97 -0.04 -0.45	7.85 -0.04 -0.47	9.62 -0.02 -0.45	13.59 0.09 -0.20	16.80 -0.05 -0.17	19.77 -0.10 0.00	22.29 -0.04 0.00	22.95 -0.02 0.00	22.54 -0.14 0.00	21.54 -0.09 0.00	20.99 -0.10 0.00	19.88 -0.14 -0.01	19.60 -0.14 -0.01	27.31 -0.03 0.00	35.89 0.18 0.00	34.50 0.00 0.00	32.22 -0.06 0.00	30.02 0.06 0.00	24.37 -0.12 -0.01	19.52 -0.22 0.00	12.61 -0.11 -0.27
DANSKAMMER___1 23586	26.52 0.88 -15.87	23.37 0.85 -13.13	21.00 0.68 -12.63	20.62 0.67 -12.40	21.05 0.65 -12.99	22.48 0.78 -12.51	19.94 1.22 -5.43	23.05 1.55 -4.83	21.90 2.03 0.00	24.59 2.25 0.00	25.30 2.32 0.00	25.03 2.31 -0.05	23.96 2.21 -0.13	23.38 2.15 -0.13	22.41 2.02 -0.38	21.98 2.09 -0.15	30.34 2.87 -0.13	39.42 3.71 0.00	38.19 3.69 0.00	35.82 3.49 -0.05	33.08 3.12 0.00	27.44 2.59 -0.36	21.83 2.09 0.00	20.95 1.12 -7.38
DANSKAMMER___2 23589	26.52 0.88 -15.87	23.37 0.85 -13.13	21.00 0.68 -12.63	20.62 0.67 -12.40	21.05 0.65 -12.99	22.48 0.78 -12.51	19.94 1.22 -5.43	23.05 1.55 -4.83	21.90 2.03 0.00	24.59 2.25 0.00	25.30 2.32 0.00	25.03 2.31 -0.05	23.96 2.21 -0.13	23.38 2.15 -0.13	22.41 2.02 -0.38	21.98 2.09 -0.15	30.34 2.87 -0.13	39.42 3.71 0.00	38.19 3.69 0.00	35.82 3.49 -0.05	33.08 3.12 0.00	27.44 2.59 -0.36	21.83 2.09 0.00	20.95 1.12 -7.38

DANSKAMMER___3 23590	26.52 0.88 -15.87	23.37 0.85 -13.13	21.00 0.68 -12.63	20.62 0.67 -12.40	21.05 0.65 -12.99	22.48 0.78 -12.51	19.94 1.22 -5.43	23.05 1.55 -4.83	21.90 2.03 0.00	24.59 2.25 0.00	25.30 2.32 0.00	25.03 2.31 -0.05	23.96 2.21 -0.13	23.38 2.15 -0.13	22.41 2.02 -0.38	21.98 2.09 -0.15	30.34 2.87 -0.13	39.42 3.71 0.00	38.19 3.69 0.00	35.82 3.49 -0.05	33.08 3.12 0.00	27.44 2.59 -0.36	21.83 2.09 0.00	20.95 1.12 -7.38
DANSKAMMER___4 23591	26.52 0.88 -15.87	23.37 0.85 -13.13	21.00 0.68 -12.63	20.62 0.67 -12.40	21.05 0.65 -12.99	22.48 0.78 -12.51	19.94 1.22 -5.43	23.05 1.55 -4.83	21.90 2.03 0.00	24.59 2.25 0.00	25.30 2.32 0.00	25.03 2.31 -0.05	23.96 2.21 -0.13	23.38 2.15 -0.13	22.41 2.02 -0.38	21.98 2.09 -0.15	30.34 2.87 -0.13	39.42 3.71 0.00	38.19 3.69 0.00	35.82 3.49 -0.05	33.08 3.12 0.00	27.44 2.59 -0.36	21.83 2.09 0.00	20.95 1.12 -7.38
DANSKAMMER___DIESEL 23592	26.52 0.88 -15.87	23.37 0.85 -13.13	21.00 0.68 -12.63	20.62 0.67 -12.40	21.05 0.65 -12.99	22.48 0.78 -12.51	19.94 1.22 -5.43	23.05 1.55 -4.83	21.90 2.03 0.00	24.59 2.25 0.00	25.30 2.32 0.00	25.03 2.31 -0.05	23.96 2.21 -0.13	23.38 2.15 -0.13	22.41 2.02 -0.38	21.98 2.09 -0.15	30.34 2.87 -0.13	39.42 3.71 0.00	38.19 3.69 0.00	35.82 3.49 -0.05	33.08 3.12 0.00	27.44 2.59 -0.36	21.83 2.09 0.00	20.95 1.12 -7.38
DASHVILLE___HYD 23610	26.27 0.66 -15.84	23.14 0.63 -13.11	20.84 0.55 -12.61	20.48 0.54 -12.38	20.91 0.53 -12.97	22.30 0.62 -12.49	19.70 0.98 -5.42	22.75 1.25 -4.82	21.50 1.63 0.00	24.14 1.81 0.00	24.86 1.88 0.00	24.60 1.88 -0.05	23.53 1.77 -0.13	22.95 1.73 -0.13	22.03 1.64 -0.38	21.60 1.72 -0.15	29.79 2.32 -0.13	38.71 3.00 0.00	37.47 2.97 0.00	35.14 2.81 -0.04	32.48 2.52 0.00	26.97 2.13 -0.36	21.45 1.72 0.00	20.72 0.90 -7.37
DELAWARE___LFGE 323621	17.07 0.39 -6.90	15.48 0.38 -5.71	13.47 0.29 -5.49	13.24 0.29 -5.39	13.34 0.27 -5.65	14.97 0.34 -5.44	16.21 0.56 -2.36	19.46 0.68 -2.10	20.72 0.85 0.00	23.31 0.98 0.00	23.96 0.99 0.00	23.64 0.95 -0.02	22.59 0.91 -0.06	22.06 0.91 -0.06	21.01 0.84 -0.16	20.71 0.91 -0.07	28.65 1.26 -0.06	37.35 1.64 0.00	36.09 1.59 0.00	33.79 1.49 -0.02	31.37 1.41 0.00	25.74 1.10 -0.16	20.60 0.87 0.00	16.13 0.47 -3.20
DOGLEVILLE___HYD 23807	10.08 0.70 0.41	9.75 0.69 0.34	7.91 0.55 0.32	7.78 0.54 0.32	7.61 0.53 0.33	9.52 0.65 0.32	14.12 0.96 0.14	17.73 1.18 0.12	21.22 1.35 0.00	23.89 1.56 0.00	24.58 1.61 0.00	24.28 1.61 0.00	23.15 1.54 0.00	22.59 1.50 0.00	21.40 1.40 0.01	21.15 1.42 0.00	29.24 1.91 0.00	38.24 2.54 0.00	36.91 2.41 0.00	34.51 2.23 0.00	32.06 2.10 0.00	26.24 1.76 0.01	21.14 1.40 0.00	13.14 0.87 0.19
DUNKIRK___1 23563	12.26 -0.15 -2.63	11.46 -0.11 -2.18	9.72 -0.05 -2.09	9.59 -0.03 -2.05	9.51 -0.05 -2.15	11.12 -0.14 -2.07	13.92 -0.28 -0.90	17.16 -0.32 -0.80	19.11 -0.75 0.00	21.53 -0.80 0.00	22.03 -0.94 0.00	21.75 -0.93 -0.01	20.69 -0.95 -0.02	20.19 -0.93 -0.02	19.27 -0.80 -0.06	19.15 -0.61 -0.03	26.46 -0.90 -0.02	34.96 -0.75 0.00	33.67 -0.83 0.00	31.39 -0.90 -0.01	29.30 -0.66 0.00	23.83 -0.71 -0.06	19.10 -0.63 0.00	13.45 -0.22 -1.22
DUNKIRK___2 23564	12.26 -0.15 -2.63	11.46 -0.11 -2.18	9.72 -0.05 -2.09	9.59 -0.03 -2.05	9.51 -0.05 -2.15	11.12 -0.14 -2.07	13.92 -0.28 -0.90	17.16 -0.32 -0.80	19.11 -0.75 0.00	21.53 -0.80 0.00	22.03 -0.94 0.00	21.75 -0.93 -0.01	20.69 -0.95 -0.02	20.19 -0.93 -0.02	19.27 -0.80 -0.06	19.15 -0.61 -0.03	26.46 -0.90 -0.02	34.96 -0.75 0.00	33.67 -0.83 0.00	31.39 -0.90 -0.01	29.30 -0.66 0.00	23.83 -0.71 -0.06	19.10 -0.63 0.00	13.45 -0.22 -1.22
DUNKIRK___3 23565	12.19 -0.19 -2.60	11.40 -0.14 -2.15	9.68 -0.08 -2.07	9.53 -0.06 -2.03	9.46 -0.08 -2.13	11.06 -0.17 -2.05	13.85 -0.33 -0.89	17.06 -0.40 -0.79	19.01 -0.85 0.00	21.42 -0.92 0.00	21.92 -1.06 0.00	21.63 -1.04 -0.01	20.56 -1.08 -0.02	20.08 -1.03 -0.02	19.17 -0.90 -0.06	19.05 -0.71 -0.02	26.32 -1.04 -0.02	34.75 -0.96 0.00	33.46 -1.03 0.00	31.19 -1.10 -0.01	29.16 -0.81 0.00	23.68 -0.86 -0.06	19.01 -0.73 0.00	13.38 -0.29 -1.21
DUNKIRK___4 23566	12.19 -0.19 -2.60	11.40 -0.14 -2.15	9.68 -0.08 -2.07	9.53 -0.06 -2.03	9.46 -0.08 -2.13	11.06 -0.17 -2.05	13.85 -0.33 -0.89	17.06 -0.40 -0.79	19.01 -0.85 0.00	21.42 -0.92 0.00	21.92 -1.06 0.00	21.63 -1.04 -0.01	20.56 -1.08 -0.02	20.08 -1.03 -0.02	19.17 -0.90 -0.06	19.05 -0.71 -0.02	26.32 -1.04 -0.02	34.75 -0.96 0.00	33.46 -1.03 0.00	31.19 -1.10 -0.01	29.16 -0.81 0.00	23.68 -0.86 -0.06	19.01 -0.73 0.00	13.38 -0.29 -1.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.16 0.88 -15.50	23.05 0.83 -12.83	20.69 0.66 -12.34	20.32 0.64 -12.11	20.73 0.63 -12.69	22.17 0.76 -12.22	19.79 1.20 -5.30	22.94 1.55 -4.72	21.92 2.05 0.00	24.61 2.28 0.00	25.34 2.37 0.00	25.10 2.38 -0.05	24.02 2.27 -0.13	23.44 2.21 -0.13	22.46 2.08 -0.37	22.04 2.15 -0.15	30.36 2.90 -0.13	39.46 3.75 0.00	38.15 3.66 0.00	35.82 3.49 -0.04	33.17 3.21 0.00	27.53 2.69 -0.36	21.89 2.15 0.00	20.78 1.12 -7.21
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.83 0.78 -15.27	22.79 0.75 -12.64	20.44 0.60 -12.15	20.08 0.59 -11.93	20.49 0.58 -12.50	21.92 0.70 -12.04	19.61 1.09 -5.22	22.72 1.40 -4.65	21.70 1.83 0.00	24.36 2.03 0.00	25.09 2.11 0.00	24.82 2.11 -0.04	23.74 1.99 -0.13	23.18 1.96 -0.13	22.21 1.84 -0.36	21.79 1.91 -0.15	30.06 2.60 -0.13	39.06 3.36 0.00	37.81 3.31 0.00	35.46 3.13 -0.04	32.81 2.85 0.00	27.21 2.37 -0.35	21.65 1.91 0.00	20.56 1.01 -7.10
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.30 1.01 -15.51	23.19 0.96 -12.84	20.79 0.76 -12.34	20.41 0.73 -12.11	20.82 0.72 -12.69	22.22 0.81 -12.23	19.80 1.21 -5.29	22.95 1.57 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.48 2.26 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.49 3.03 -0.12	39.56 3.86 0.01	38.25 3.76 0.01	35.93 3.62 -0.04	33.31 3.36 0.01	27.65 2.81 -0.36	21.99 2.25 -0.01	20.94 1.27 -7.21
EAST HAMPTON___GT 23717	30.07 1.44 -18.85	25.70 1.43 -14.87	24.22 1.24 -15.30	26.21 1.23 -17.41	25.66 1.21 -17.04	29.07 1.53 -18.36	30.50 2.23 -14.97	30.29 2.92 -10.70	30.33 3.48 -6.98	33.55 4.04 -7.18	33.20 4.23 -6.00	31.82 4.06 -5.09	30.98 3.72 -5.64	30.04 3.61 -5.34	29.95 3.36 -6.58	30.23 3.45 -7.04	41.89 5.25 -9.30	49.94 6.57 -7.66	47.77 6.38 -6.89	45.09 5.94 -6.86	39.57 5.42 -4.18	35.15 4.58 -6.09	31.74 3.37 -8.63	27.94 1.96 -13.53
EAST RIVER___6 23660	26.21 0.93 -15.50	23.09 0.86 -12.83	20.72 0.69 -12.34	20.34 0.67 -12.11	20.76 0.66 -12.69	22.20 0.79 -12.23	19.85 1.25 -5.30	23.01 1.62 -4.72	22.00 2.13 0.00	24.75 2.41 0.00	25.49 2.50 -0.01	25.24 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.59 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.29 3.79 0.00	35.94 3.62 -0.04	33.29 3.33 0.00	27.64 2.79 -0.36	22.00 2.25 -0.02	20.84 1.17 -7.21

EAST RIVER___7 23524	26.21 0.93 -15.50	23.09 0.86 -12.83	20.72 0.69 -12.34	20.34 0.67 -12.11	20.76 0.66 -12.69	22.20 0.79 -12.23	19.85 1.25 -5.30	23.01 1.62 -4.72	22.00 2.13 0.00	24.75 2.41 0.00	25.49 2.50 -0.01	25.24 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.59 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.29 3.79 0.00	35.94 3.62 -0.04	33.29 3.33 0.00	27.64 2.79 -0.36	22.00 2.25 -0.02	20.84 1.17 -7.21
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.10 0.85 -15.47	23.00 0.80 -12.81	20.64 0.64 -12.31	20.27 0.62 -12.09	20.68 0.61 -12.66	22.12 0.74 -12.20	19.74 1.16 -5.29	22.88 1.50 -4.71	21.84 1.97 0.00	24.54 2.21 0.00	25.27 2.30 0.00	25.00 2.29 -0.04	23.93 2.18 -0.13	23.35 2.13 -0.12	22.38 2.00 -0.37	21.95 2.07 -0.15	30.28 2.82 -0.13	39.31 3.61 0.00	38.05 3.55 0.00	35.72 3.39 -0.04	33.08 3.12 0.00	27.43 2.59 -0.35	21.81 2.07 0.00	20.73 1.08 -7.19
EAST_HAMPTON___DIESEL 23722	30.07 1.44 -18.85	25.70 1.43 -14.87	24.22 1.24 -15.30	26.21 1.23 -17.41	25.66 1.21 -17.04	29.07 1.53 -18.36	30.50 2.23 -14.97	30.29 2.92 -10.70	30.33 3.48 -6.98	33.55 4.04 -7.18	33.20 4.23 -6.00	31.82 4.06 -5.09	30.98 3.72 -5.64	30.04 3.61 -5.34	29.95 3.36 -6.58	30.23 3.45 -7.04	41.89 5.25 -9.30	49.94 6.57 -7.66	47.80 6.42 -6.89	45.12 5.97 -6.86	39.57 5.42 -4.18	35.15 4.58 -6.09	31.74 3.37 -8.63	27.94 1.96 -13.53
EAST_RIVER___1 323558	26.23 0.95 -15.50	23.12 0.89 -12.83	20.74 0.71 -12.34	20.36 0.69 -12.11	20.78 0.68 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 0.00	25.53 2.55 -0.01	25.28 2.56 -0.05	24.20 2.44 -0.13	23.62 2.38 -0.14	22.62 2.24 -0.38	22.18 2.29 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.07 3.74 -0.04	33.41 3.44 0.00	27.74 2.89 -0.37	22.08 2.33 -0.01	20.89 1.22 -7.21
EAST_RIVER___2 323559	26.21 0.93 -15.50	23.09 0.86 -12.83	20.72 0.69 -12.34	20.34 0.67 -12.11	20.76 0.66 -12.69	22.20 0.79 -12.23	19.85 1.25 -5.30	23.01 1.62 -4.72	22.00 2.13 0.00	24.75 2.41 0.00	25.49 2.50 -0.01	25.24 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.59 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.29 3.79 0.00	35.94 3.62 -0.04	33.29 3.33 0.00	27.64 2.79 -0.36	22.00 2.25 -0.02	20.84 1.17 -7.21
EAST___DELAWARE_HYD 23607	24.25 0.49 -13.98	21.43 0.46 -11.57	19.14 0.32 -11.13	18.80 0.31 -10.92	19.16 0.30 -11.44	20.57 0.36 -11.02	18.70 0.63 -4.78	21.73 0.80 -4.26	21.06 1.19 0.00	23.65 1.32 0.00	24.38 1.40 0.00	24.12 1.41 -0.04	23.06 1.32 -0.12	22.52 1.31 -0.11	21.56 1.22 -0.33	21.15 1.28 -0.13	29.23 1.78 -0.12	38.00 2.29 0.00	36.77 2.28 0.00	34.45 2.13 -0.04	31.88 1.92 0.00	26.39 1.59 -0.32	21.00 1.26 0.00	19.58 0.62 -6.50
ELEC_TRO_TEK 24086	29.08 1.00 -18.31	24.88 0.94 -14.54	23.27 0.76 -14.82	24.86 0.74 -16.55	24.47 0.73 -16.33	27.44 0.88 -17.37	28.20 1.50 -13.40	28.34 1.93 -9.73	28.18 2.46 -5.85	30.91 2.57 -6.01	32.09 2.69 -6.43	31.35 2.67 -6.00	30.84 2.57 -6.65	30.24 2.51 -6.64	30.50 2.38 -8.11	30.55 2.43 -8.39	38.97 3.28 -8.36	46.37 4.25 -6.42	45.11 4.17 -6.44	42.39 3.94 -6.16	38.97 3.62 -5.38	34.94 3.01 -7.44	31.40 2.39 -9.27	28.83 1.28 -15.09
ELLENBURG_WT_PWR 323604	9.57 -0.21 0.00	9.20 -0.20 0.00	7.49 -0.19 0.00	7.38 -0.18 0.00	7.24 -0.17 0.00	9.00 -0.18 0.00	12.99 -0.31 0.00	16.36 -0.32 0.00	19.37 -0.50 0.00	21.82 -0.51 0.00	22.52 -0.46 0.00	22.22 -0.45 0.00	21.21 -0.41 0.00	20.65 -0.44 0.00	19.59 -0.42 0.00	19.28 -0.45 0.00	26.76 -0.58 0.00	34.82 -0.89 0.00	33.67 -0.83 0.00	31.38 -0.90 0.00	29.16 -0.81 0.00	23.92 -0.56 0.00	19.26 -0.47 0.00	12.21 -0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.09 -0.25 -2.57	11.31 -0.21 -2.12	9.60 -0.13 -2.04	9.46 -0.11 -2.01	9.38 -0.13 -2.10	10.97 -0.24 -2.02	13.74 -0.44 -0.88	16.91 -0.55 -0.78	18.83 -1.03 0.00	21.19 -1.14 0.00	21.69 -1.29 0.00	21.41 -1.27 -0.01	20.37 -1.28 -0.02	19.89 -1.22 -0.02	18.99 -1.08 -0.06	18.85 -0.91 -0.02	26.05 -1.31 -0.02	34.35 -1.36 0.00	33.08 -1.42 0.00	30.84 -1.45 -0.01	28.82 -1.14 0.00	23.44 -1.10 -0.06	18.83 -0.91 0.00	13.26 -0.39 -1.19
EMPIRE_CC_1 323656	29.50 0.57 -19.15	25.80 0.55 -15.85	23.39 0.46 -15.24	22.98 0.45 -14.97	23.54 0.44 -15.68	24.84 0.55 -15.10	20.63 0.78 -6.55	23.47 0.97 -5.83	21.14 1.27 0.00	23.74 1.41 0.00	24.45 1.47 0.00	24.18 1.45 -0.05	23.14 1.36 -0.16	22.60 1.35 -0.16	21.75 1.28 -0.46	21.24 1.32 -0.18	29.33 1.83 -0.16	38.06 2.36 0.00	36.81 2.31 0.00	34.53 2.20 -0.05	31.97 2.01 0.00	26.56 1.64 -0.44	21.04 1.30 0.00	22.06 0.70 -8.91
EMPIRE_CC_2 323658	29.50 0.57 -19.15	25.80 0.55 -15.85	23.39 0.46 -15.24	22.98 0.45 -14.97	23.54 0.44 -15.68	24.84 0.55 -15.10	20.63 0.78 -6.55	23.47 0.97 -5.83	21.14 1.27 0.00	23.74 1.41 0.00	24.45 1.47 0.00	24.18 1.45 -0.05	23.14 1.36 -0.16	22.60 1.35 -0.16	21.75 1.28 -0.46	21.24 1.32 -0.18	29.33 1.83 -0.16	38.06 2.36 0.00	36.81 2.31 0.00	34.53 2.20 -0.05	31.97 2.01 0.00	26.56 1.64 -0.44	21.04 1.30 0.00	22.06 0.70 -8.91
ERIE_WT_PWR 323693	12.12 -0.24 -2.59	11.35 -0.19 -2.14	9.62 -0.12 -2.06	9.48 -0.11 -2.02	9.40 -0.13 -2.12	10.98 -0.24 -2.04	13.75 -0.43 -0.88	16.93 -0.53 -0.79	18.86 -1.01 0.00	21.22 -1.12 0.00	21.71 -1.26 0.00	21.43 -1.25 -0.01	20.39 -1.25 -0.02	19.91 -1.20 -0.02	19.01 -1.06 -0.06	18.89 -0.87 -0.02	26.07 -1.28 -0.02	34.42 -1.28 0.00	33.15 -1.35 0.00	30.90 -1.39 -0.01	28.85 -1.11 0.00	23.49 -1.05 -0.06	18.87 -0.87 0.00	13.29 -0.36 -1.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.91 0.16 -2.98	12.01 0.15 -2.46	10.18 0.13 -2.37	10.01 0.12 -2.32	9.97 0.12 -2.44	11.68 0.15 -2.35	14.55 0.24 -1.02	17.88 0.30 -0.91	20.17 0.30 0.00	22.67 0.34 0.00	23.27 0.30 0.00	22.95 0.27 -0.01	21.91 0.26 -0.02	21.37 0.25 -0.02	20.32 0.24 -0.07	20.02 0.26 -0.03	27.77 0.41 -0.02	36.49 0.78 0.00	35.15 0.65 0.00	32.90 0.61 -0.01	30.53 0.57 0.00	24.92 0.37 -0.07	19.99 0.26 0.00	14.02 0.19 -1.38
E_CANADA_CAP_HY 24051	37.10 -0.10 -27.42	32.00 -0.09 -22.70	29.46 -0.05 -21.82	28.89 -0.10 -21.42	29.75 -0.10 -22.44	30.66 -0.15 -21.62	22.80 0.13 -9.38	25.12 0.10 -8.35	20.13 0.26 0.00	22.64 0.31 0.00	23.25 0.28 0.00	22.91 0.16 -0.08	22.17 0.32 -0.23	21.57 0.25 -0.23	20.94 0.28 -0.66	20.39 0.39 -0.26	28.16 0.60 -0.23	36.64 0.93 0.00	35.33 0.83 0.00	33.10 0.74 -0.08	30.56 0.60 0.00	25.57 0.46 -0.62	19.91 0.18 0.00	25.17 0.01 -12.70
E_CANADA_MHWK_HY 24050	10.08 0.70 0.41	9.75 0.69 0.34	7.91 0.55 0.32	7.78 0.54 0.32	7.61 0.53 0.33	9.52 0.65 0.32	14.12 0.96 0.14	17.73 1.18 0.12	21.22 1.35 0.00	23.89 1.56 0.00	24.58 1.61 0.00	24.28 1.61 0.00	23.15 1.54 0.00	22.59 1.50 0.00	21.40 1.40 0.01	21.15 1.42 0.00	29.24 1.91 0.00	38.24 2.54 0.00	36.91 2.41 0.00	34.51 2.23 0.00	32.06 2.10 0.00	26.24 1.76 0.01	21.14 1.40 0.00	13.14 0.87 0.19

E_FISHKILL___LBMP 23776	26.39 0.79 -15.82	23.24 0.75 -13.10	20.89 0.61 -12.59	20.51 0.59 -12.36	20.94 0.58 -12.95	22.37 0.71 -12.48	19.81 1.10 -5.41	22.91 1.42 -4.82	21.72 1.85 0.00	24.39 2.05 0.00	25.11 2.14 0.00	24.87 2.15 -0.05	23.78 2.03 -0.13	23.21 1.98 -0.13	22.27 1.88 -0.38	21.82 1.93 -0.15	30.09 2.62 -0.13	39.10 3.39 0.00	37.81 3.31 0.00	35.49 3.17 -0.04	32.87 2.91 0.00	27.27 2.42 -0.36	21.67 1.94 0.00	20.83 1.02 -7.36
FAR ROCKAWAY___4 23548	29.34 1.16 -18.40	25.09 1.10 -14.59	23.48 0.90 -14.90	25.13 0.88 -16.69	24.72 0.86 -16.45	27.75 1.04 -17.53	28.70 1.74 -13.66	28.80 2.24 -9.89	28.74 2.84 -6.03	31.50 2.97 -6.20	34.49 3.08 -8.44	34.15 3.06 -8.42	33.87 2.94 -9.31	33.57 2.87 -9.61	34.33 2.70 -11.63	34.32 2.76 -11.83	40.50 3.86 -9.31	47.36 5.04 -6.62	46.89 4.90 -7.50	43.81 4.65 -6.88	42.19 4.25 -7.97	38.60 3.50 -10.61	34.69 2.76 -12.19	32.65 1.51 -18.69
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.24 0.96 -15.50	23.13 0.90 -12.83	20.75 0.72 -12.34	20.37 0.70 -12.11	20.79 0.69 -12.69	22.24 0.83 -12.23	19.90 1.30 -5.30	23.08 1.68 -4.72	22.07 2.21 0.00	24.84 2.50 0.00	25.55 2.57 0.00	25.30 2.58 -0.05	24.22 2.46 -0.13	23.64 2.40 -0.14	22.64 2.26 -0.38	22.20 2.31 -0.15	30.61 3.14 -0.13	39.74 4.03 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.91 1.25 -7.21
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.24 0.96 -15.50	23.13 0.90 -12.83	20.75 0.72 -12.34	20.37 0.70 -12.11	20.79 0.69 -12.69	22.24 0.83 -12.23	19.89 1.29 -5.30	23.08 1.68 -4.72	22.07 2.21 0.00	24.82 2.48 0.00	25.55 2.57 0.00	25.30 2.58 -0.05	24.20 2.44 -0.13	23.64 2.40 -0.14	22.64 2.26 -0.38	22.20 2.31 -0.15	30.61 3.14 -0.13	39.74 4.03 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.91 1.25 -7.21
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.23 0.95 -15.50	23.12 0.89 -12.83	20.74 0.71 -12.34	20.36 0.69 -12.11	20.79 0.68 -12.69	22.23 0.82 -12.23	19.89 1.29 -5.30	23.06 1.67 -4.72	22.05 2.19 0.00	24.79 2.46 0.00	25.53 2.55 0.00	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.18 2.29 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.04 3.71 -0.04	33.41 3.44 0.00	27.71 2.86 -0.36	22.06 2.31 -0.02	20.89 1.22 -7.21
FARRAGUT___LBMP 323566	26.23 0.95 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.79 2.46 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.36	22.06 2.31 -0.02	20.89 1.22 -7.21
FENNER___WINDPWR 24204	10.88 0.21 -0.90	10.33 0.20 -0.74	8.52 0.12 -0.71	8.38 0.12 -0.70	8.26 0.11 -0.73	10.04 0.15 -0.71	13.85 0.25 -0.31	17.23 0.28 -0.27	20.19 0.32 0.00	22.69 0.36 0.00	23.34 0.37 0.00	22.99 0.32 0.00	21.93 0.30 -0.01	21.40 0.30 -0.01	20.31 0.28 -0.02	20.04 0.30 -0.01	27.81 0.46 -0.01	36.49 0.78 0.00	35.15 0.65 0.00	32.90 0.61 0.00	30.53 0.57 0.00	24.87 0.37 -0.02	19.99 0.26 0.00	13.06 0.19 -0.41
FIBERTEK___ENERGY 23856	11.27 -0.01 -1.51	10.63 -0.01 -1.25	8.88 0.00 -1.20	8.74 0.00 -1.18	8.64 -0.01 -1.23	10.37 0.00 -1.19	13.80 -0.01 -0.51	17.12 -0.02 -0.46	19.79 -0.08 0.00	22.24 -0.09 0.00	22.86 -0.11 0.00	22.54 -0.14 0.00	21.50 -0.13 -0.01	20.98 -0.13 -0.01	19.93 -0.12 -0.04	19.61 -0.14 -0.01	27.16 -0.19 -0.01	35.67 -0.04 0.00	34.40 -0.10 0.00	32.19 -0.10 0.00	29.87 -0.09 0.00	24.37 -0.15 -0.03	19.62 -0.12 0.00	13.13 -0.02 -0.70
FITZPATRICK____ 23598	10.49 -0.22 -0.94	9.97 -0.21 -0.78	8.26 -0.18 -0.75	8.12 -0.17 -0.73	8.01 -0.17 -0.77	9.70 -0.22 -0.74	13.29 -0.33 -0.32	16.53 -0.43 -0.29	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	20.98 -0.65 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.47 -0.88 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.29 -1.00 0.00	29.03 -0.93 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.58 -0.31 -0.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.58 0.90 -15.90	23.42 0.86 -13.16	21.04 0.70 -12.66	20.67 0.68 -12.43	21.10 0.67 -13.02	22.52 0.80 -12.54	19.98 1.25 -5.44	23.10 1.58 -4.84	21.93 2.07 0.00	24.63 2.30 0.00	25.37 2.39 0.00	25.10 2.38 -0.05	24.00 2.25 -0.13	23.42 2.19 -0.13	22.45 2.06 -0.38	22.04 2.15 -0.15	30.39 2.93 -0.13	39.49 3.78 0.00	38.26 3.76 0.00	35.88 3.55 -0.05	33.14 3.17 0.00	27.52 2.67 -0.36	21.87 2.13 0.00	20.98 1.13 -7.39
FORT ORANGE____ 23900	29.70 0.58 -19.35	25.96 0.55 -16.01	23.54 0.46 -15.40	23.13 0.45 -15.12	23.70 0.45 -15.84	24.99 0.55 -15.25	20.58 0.66 -6.62	23.36 0.80 -5.89	20.96 1.09 0.00	23.56 1.23 0.00	24.24 1.26 0.00	23.97 1.25 -0.06	22.97 1.19 -0.16	22.41 1.16 -0.16	21.57 1.10 -0.46	21.08 1.16 -0.19	29.14 1.64 -0.16	37.78 2.07 0.00	36.57 2.07 0.00	34.31 1.97 -0.06	31.76 1.80 0.00	26.37 1.44 -0.44	20.88 1.14 0.00	22.06 0.59 -9.02
FORT_DRUM_COGEN 23780	10.34 0.01 -0.55	9.86 0.01 -0.46	8.08 -0.05 -0.44	7.95 -0.05 -0.43	7.83 -0.04 -0.45	9.60 -0.02 -0.44	13.58 0.09 -0.19	16.78 -0.07 -0.17	19.77 -0.10 0.00	22.26 -0.07 0.00	22.93 -0.05 0.00	22.54 -0.14 0.00	21.52 -0.11 0.00	20.99 -0.10 0.00	19.86 -0.16 -0.01	19.58 -0.16 -0.01	27.31 -0.03 0.00	35.89 0.18 0.00	34.46 -0.03 0.00	32.22 -0.06 0.00	29.99 0.03 0.00	24.35 -0.15 -0.01	19.52 -0.22 0.00	12.60 -0.11 -0.26
FPL_FAR_ROCK_GT1 24212	29.34 1.16 -18.40	25.09 1.10 -14.59	23.48 0.90 -14.90	25.13 0.88 -16.69	24.72 0.86 -16.45	27.75 1.04 -17.53	28.70 1.74 -13.66	28.80 2.24 -9.89	28.74 2.84 -6.03	31.50 2.97 -6.20	34.49 3.08 -8.44	34.15 3.06 -8.42	33.87 2.94 -9.31	33.57 2.87 -9.61	34.33 2.70 -11.63	34.32 2.76 -11.83	40.50 3.86 -9.31	47.36 5.04 -6.62	46.89 4.90 -7.50	43.81 4.65 -6.88	42.19 4.25 -7.97	38.60 3.50 -10.61	34.69 2.76 -12.19	32.65 1.51 -18.69
FPL_FAR_ROCK_GT2 23815	29.34 1.16 -18.40	25.09 1.10 -14.59	23.48 0.90 -14.90	25.13 0.88 -16.69	24.72 0.86 -16.45	27.75 1.04 -17.53	28.70 1.74 -13.66	28.80 2.24 -9.89	28.74 2.84 -6.03	31.50 2.97 -6.20	34.49 3.08 -8.44	34.15 3.06 -8.42	33.87 2.94 -9.31	33.57 2.87 -9.61	34.33 2.70 -11.63	34.32 2.76 -11.83	40.50 3.86 -9.31	47.36 5.04 -6.62	46.89 4.90 -7.50	43.81 4.65 -6.88	42.19 4.25 -7.97	38.60 3.50 -10.61	34.69 2.76 -12.19	32.65 1.51 -18.69
FRANKLIN_FALL_HYD 24054	9.57 -0.21 0.00	9.19 -0.21 0.00	7.49 -0.20 0.00	7.37 -0.19 0.00	7.24 -0.17 0.00	9.01 -0.17 0.00	13.02 -0.28 0.00	16.41 -0.27 0.00	19.39 -0.48 0.00	21.84 -0.49 0.00	22.59 -0.39 0.00	22.28 -0.39 0.00	21.25 -0.37 0.00	20.69 -0.40 0.00	19.61 -0.40 0.00	19.26 -0.47 0.00	26.76 -0.58 0.00	34.82 -0.89 0.00	33.64 -0.86 0.00	31.32 -0.97 0.00	29.09 -0.87 0.00	23.94 -0.54 0.00	19.28 -0.45 0.00	12.21 -0.25 0.00

FREEPORT_EQUS_GT1 23764	29.40 1.09 -18.53	25.10 1.02 -14.68	23.54 0.83 -15.02	25.28 0.81 -16.91	24.83 0.79 -16.63	27.92 0.96 -17.78	28.96 1.61 -14.05	28.87 2.07 -10.13	28.83 2.64 -6.32	31.57 2.75 -6.50	32.56 2.89 -6.69	31.71 2.88 -6.16	31.19 2.75 -6.82	30.54 2.68 -6.77	30.81 2.54 -8.26	30.93 2.60 -8.59	39.86 3.61 -8.92	47.31 4.68 -6.93	45.89 4.55 -6.84	43.19 4.33 -6.58	39.41 3.99 -5.47	35.36 3.28 -7.59	31.96 2.58 -9.64	29.10 1.39 -15.25
FREEPORT___CT2 23818	29.40 1.09 -18.53	25.10 1.02 -14.68	23.54 0.83 -15.02	25.28 0.81 -16.91	24.83 0.79 -16.63	27.92 0.96 -17.78	28.96 1.61 -14.05	28.87 2.07 -10.13	28.83 2.64 -6.32	31.57 2.75 -6.50	32.56 2.89 -6.69	31.71 2.88 -6.16	31.19 2.75 -6.82	30.54 2.68 -6.77	30.81 2.54 -8.26	30.93 2.60 -8.59	39.86 3.61 -8.92	47.31 4.68 -6.93	45.89 4.55 -6.84	43.19 4.33 -6.58	39.41 3.99 -5.47	35.36 3.28 -7.59	31.96 2.58 -9.64	29.10 1.39 -15.25
FULTON COGEN____ 23766	10.87 -0.10 -1.19	10.29 -0.09 -0.98	8.56 -0.08 -0.95	8.41 -0.08 -0.93	8.30 -0.08 -0.97	10.02 -0.10 -0.94	13.54 -0.16 -0.41	16.84 -0.20 -0.36	19.59 -0.28 0.00	22.02 -0.31 0.00	22.63 -0.34 0.00	22.31 -0.36 0.00	21.28 -0.35 -0.01	20.76 -0.34 -0.01	19.72 -0.32 -0.03	19.37 -0.38 -0.01	26.85 -0.49 -0.01	35.24 -0.47 0.00	33.98 -0.52 0.00	31.80 -0.48 0.00	29.48 -0.48 0.00	24.07 -0.44 -0.03	19.40 -0.34 0.00	12.86 -0.15 -0.55
FULTON___LFGE 323630	37.42 0.23 -27.42	32.32 0.23 -22.70	29.83 0.32 -21.82	29.23 0.24 -21.42	30.07 0.22 -22.44	31.03 0.23 -21.62	23.56 0.89 -9.38	26.00 0.98 -8.35	21.46 1.59 0.00	24.14 1.81 0.00	24.72 1.75 0.00	24.29 1.54 -0.08	23.43 1.58 -0.23	22.77 1.45 -0.23	22.12 1.46 -0.66	21.62 1.62 -0.26	30.10 2.54 -0.23	39.28 3.57 0.00	37.84 3.35 0.00	35.40 3.03 -0.08	32.63 2.67 0.00	27.07 1.96 -0.62	21.00 1.26 0.00	25.84 0.68 -12.70
G.F.CEMENT___DRP 24184	31.13 0.72 -20.63	27.18 0.71 -17.08	24.71 0.60 -16.42	24.26 0.58 -16.12	24.86 0.56 -16.89	26.14 0.69 -16.27	21.68 1.33 -7.05	24.57 1.62 -6.28	22.05 2.19 0.00	24.79 2.46 0.00	25.48 2.50 0.00	25.16 2.43 -0.06	24.08 2.29 -0.17	23.48 2.21 -0.17	22.62 2.12 -0.49	22.12 2.19 -0.20	30.65 3.14 -0.17	39.85 4.14 0.00	38.50 4.00 0.00	36.09 3.74 -0.06	33.41 3.44 0.00	27.67 2.72 -0.47	21.85 2.11 0.00	23.19 1.17 -9.56
GARDENVILLE___LBMP 24039	12.07 -0.27 -2.57	11.30 -0.23 -2.13	9.59 -0.15 -2.05	9.44 -0.13 -2.01	9.37 -0.15 -2.10	10.95 -0.27 -2.03	13.71 -0.47 -0.88	16.87 -0.58 -0.78	18.78 -1.09 0.00	21.13 -1.21 0.00	21.62 -1.36 0.00	21.34 -1.34 -0.01	20.30 -1.29 -0.02	19.83 -1.14 -0.02	18.93 -1.14 -0.06	18.79 -0.97 -0.02	25.96 -1.39 -0.02	34.28 -1.43 0.00	32.98 -1.52 0.00	30.77 -1.52 -0.01	28.73 -1.23 0.00	23.37 -1.17 -0.06	18.79 -0.95 0.00	13.24 -0.41 -1.19
GENERAL___MILLS 23808	12.12 -0.24 -2.59	11.34 -0.20 -2.14	9.61 -0.13 -2.06	9.47 -0.11 -2.02	9.40 -0.13 -2.12	10.98 -0.24 -2.04	13.74 -0.44 -0.88	16.91 -0.55 -0.79	18.83 -1.03 0.00	21.19 -1.14 0.00	21.71 -1.26 0.00	21.41 -1.27 -0.01	20.37 -1.28 -0.02	19.89 -1.22 -0.02	18.99 -1.08 -0.06	18.87 -0.89 -0.02	26.05 -1.31 -0.02	34.39 -1.32 0.00	33.12 -1.38 0.00	30.87 -1.42 -0.01	28.82 -1.14 0.00	23.47 -1.08 -0.06	18.85 -0.89 0.00	13.28 -0.37 -1.20
GE_PLASTICS___DRP 24183	29.76 0.51 -19.47	26.01 0.50 -16.12	23.59 0.41 -15.50	23.18 0.40 -15.22	23.75 0.40 -15.94	25.03 0.49 -15.36	20.57 0.61 -6.66	23.35 0.75 -5.93	20.86 0.99 0.00	23.45 1.12 0.00	24.12 1.15 0.00	23.86 1.13 -0.06	22.86 1.08 -0.16	22.31 1.05 -0.16	21.47 1.00 -0.47	20.97 1.05 -0.19	28.97 1.48 -0.16	37.53 1.82 0.00	36.33 1.83 0.00	34.08 1.74 -0.06	31.58 1.62 0.00	26.23 1.30 -0.45	20.78 1.05 0.00	22.07 0.55 -9.06
GILBOA___1 23756	25.47 0.48 -15.21	22.45 0.46 -12.59	20.16 0.37 -12.11	19.81 0.36 -11.89	20.22 0.36 -12.45	21.61 0.43 -12.00	19.15 0.65 -5.20	22.12 0.82 -4.63	20.90 1.03 0.00	23.49 1.16 0.00	24.17 1.19 0.00	23.89 1.18 -0.04	22.87 1.12 -0.13	22.31 1.10 -0.12	21.41 1.04 -0.36	20.96 1.08 -0.15	28.94 1.48 -0.13	37.46 1.75 0.00	36.29 1.79 0.00	34.04 1.71 -0.04	31.61 1.65 0.00	26.18 1.35 -0.35	20.82 1.08 0.00	20.11 0.59 -7.07
GILBOA___2 23757	25.47 0.48 -15.21	22.45 0.46 -12.59	20.16 0.37 -12.11	19.81 0.36 -11.89	20.22 0.36 -12.45	21.61 0.43 -12.00	19.15 0.65 -5.20	22.12 0.82 -4.63	20.90 1.03 0.00	23.49 1.16 0.00	24.17 1.19 0.00	23.89 1.18 -0.04	22.87 1.12 -0.13	22.31 1.10 -0.12	21.41 1.04 -0.36	20.96 1.08 -0.15	28.94 1.48 -0.13	37.46 1.75 0.00	36.29 1.79 0.00	34.04 1.71 -0.04	31.61 1.65 0.00	26.18 1.35 -0.35	20.82 1.08 0.00	20.11 0.59 -7.07
GILBOA___3 23758	25.47 0.48 -15.21	22.45 0.46 -12.59	20.16 0.37 -12.11	19.81 0.36 -11.89	20.22 0.36 -12.45	21.61 0.43 -12.00	19.15 0.65 -5.20	22.12 0.82 -4.63	20.90 1.03 0.00	23.49 1.16 0.00	24.17 1.19 0.00	23.89 1.18 -0.04	22.87 1.12 -0.13	22.31 1.10 -0.12	21.41 1.04 -0.36	20.96 1.08 -0.15	28.94 1.48 -0.13	37.46 1.75 0.00	36.29 1.79 0.00	34.04 1.71 -0.04	31.61 1.65 0.00	26.18 1.35 -0.35	20.82 1.08 0.00	20.11 0.59 -7.07
GILBOA___4 23759	25.47 0.48 -15.21	22.45 0.46 -12.59	20.16 0.37 -12.11	19.81 0.36 -11.89	20.22 0.36 -12.45	21.61 0.43 -12.00	19.15 0.65 -5.20	22.12 0.82 -4.63	20.90 1.03 0.00	23.49 1.16 0.00	24.17 1.19 0.00	23.89 1.18 -0.04	22.87 1.12 -0.13	22.31 1.10 -0.12	21.41 1.04 -0.36	20.96 1.08 -0.15	28.94 1.48 -0.13	37.46 1.75 0.00	36.29 1.79 0.00	34.04 1.71 -0.04	31.61 1.65 0.00	26.18 1.35 -0.35	20.82 1.08 0.00	20.11 0.59 -7.07
GILBOA____ 23599	25.47 0.48 -15.21	22.45 0.46 -12.59	20.16 0.37 -12.11	19.81 0.36 -11.89	20.22 0.36 -12.45	21.61 0.43 -12.00	19.15 0.65 -5.20	22.12 0.82 -4.63	20.90 1.03 0.00	23.49 1.16 0.00	24.17 1.19 0.00	23.89 1.18 -0.04	22.87 1.12 -0.13	22.31 1.10 -0.12	21.41 1.04 -0.36	20.96 1.08 -0.15	28.94 1.48 -0.13	37.46 1.75 0.00	36.29 1.79 0.00	34.04 1.71 -0.04	31.61 1.65 0.00	26.18 1.35 -0.35	20.82 1.08 0.00	20.11 0.59 -7.07
GINNA____ 23603	10.94 -0.65 -1.81	10.28 -0.61 -1.50	8.65 -0.48 -1.44	8.51 -0.47 -1.41	8.42 -0.47 -1.48	10.02 -0.60 -1.43	13.04 -0.88 -0.62	16.08 -1.15 -0.55	18.32 -1.55 0.00	20.59 -1.74 0.00	21.09 -1.88 0.00	20.79 -1.88 -0.01	19.84 -1.79 -0.01	19.36 -1.75 -0.01	18.39 -1.66 -0.04	18.15 -1.60 -0.02	25.22 -2.13 -0.02	33.28 -2.43 0.00	32.05 -2.45 0.00	29.96 -2.32 -0.01	27.84 -2.13 0.00	22.66 -1.86 -0.04	18.22 -1.52 0.00	12.39 -0.91 -0.84
GLEN PARK____ 23778	10.41 0.04 -0.59	9.91 0.03 -0.49	8.12 -0.03 -0.47	7.99 -0.03 -0.46	7.87 -0.02 -0.48	9.65 0.00 -0.47	13.62 0.12 -0.20	16.84 -0.02 -0.18	19.83 -0.04 0.00	22.33 0.00 0.00	23.00 0.02 0.00	22.58 -0.09 0.00	21.58 -0.04 0.00	21.04 -0.06 0.00	19.92 -0.10 -0.01	19.64 -0.10 -0.01	27.40 0.05 0.00	36.03 0.32 0.00	34.60 0.10 0.00	32.32 0.03 0.00	30.11 0.15 0.00	24.42 -0.07 -0.01	19.56 -0.18 0.00	12.64 -0.09 -0.27

GLENWOOD_IC_1_G5 23712	28.79 1.00 -18.02	24.70 0.94 -14.37	23.00 0.75 -14.56	24.39 0.73 -16.09	24.09 0.72 -15.96	26.89 0.87 -16.83	27.28 1.42 -12.56	27.72 1.83 -9.21	27.47 2.36 -5.24	30.27 2.54 -5.39	30.99 2.69 -5.33	30.19 2.67 -4.85	29.55 2.55 -5.38	28.90 2.51 -5.30	28.89 2.36 -6.52	28.93 2.43 -6.77	37.98 3.31 -7.34	45.74 4.28 -5.75	44.27 4.21 -5.57	41.66 3.97 -5.40	37.86 3.65 -4.24	33.52 3.04 -6.00	29.82 2.41 -7.68	27.21 1.28 -13.47
GLENWOOD_IC_2_G1 23688	29.74 1.03 -18.94	25.29 0.97 -14.93	23.85 0.78 -15.38	25.88 0.76 -17.55	25.31 0.75 -17.15	28.62 0.91 -18.53	30.06 1.54 -15.23	29.52 1.98 -10.86	29.58 2.54 -7.17	32.31 2.61 -7.37	31.68 2.76 -5.94	30.37 2.74 -4.96	29.73 2.62 -5.50	28.80 2.55 -5.15	28.79 2.42 -6.36	29.05 2.47 -6.85	40.16 3.36 -9.46	47.92 4.35 -7.86	45.71 4.24 -6.97	43.30 4.04 -6.98	37.69 3.71 -4.01	33.49 3.11 -5.89	30.73 2.45 -8.55	27.07 1.32 -13.30
GLENWOOD_IC_3_G1 23689	29.74 1.03 -18.94	25.29 0.97 -14.93	23.85 0.78 -15.38	25.88 0.76 -17.55	25.31 0.75 -17.15	28.62 0.91 -18.53	30.06 1.54 -15.23	29.52 1.98 -10.86	29.58 2.54 -7.17	32.31 2.61 -7.37	31.68 2.76 -5.94	30.37 2.74 -4.96	29.73 2.62 -5.50	28.80 2.55 -5.15	28.79 2.42 -6.36	29.05 2.47 -6.85	40.16 3.36 -9.46	47.92 4.35 -7.86	45.71 4.24 -6.97	43.30 4.04 -6.98	37.69 3.71 -4.01	33.49 3.11 -5.89	30.73 2.45 -8.55	27.07 1.32 -13.30
GLENWOOD___4 23550	28.79 1.00 -18.02	24.70 0.94 -14.37	23.00 0.75 -14.56	24.39 0.73 -16.09	24.09 0.72 -15.96	26.89 0.87 -16.83	27.28 1.42 -12.56	27.72 1.83 -9.21	27.47 2.36 -5.24	30.27 2.54 -5.39	30.99 2.69 -5.33	30.19 2.67 -4.85	29.55 2.55 -5.38	28.90 2.51 -5.30	28.89 2.36 -6.52	28.93 2.43 -6.77	37.98 3.31 -7.34	45.74 4.28 -5.75	44.27 4.21 -5.57	41.66 3.97 -5.40	37.86 3.65 -4.24	33.52 3.04 -6.00	29.82 2.41 -7.68	27.21 1.28 -13.47
GLENWOOD___5 23614	28.79 1.00 -18.02	24.70 0.94 -14.37	23.00 0.75 -14.56	24.39 0.73 -16.09	24.09 0.72 -15.96	26.89 0.87 -16.83	27.28 1.42 -12.56	27.72 1.83 -9.21	27.47 2.36 -5.24	30.27 2.54 -5.39	30.99 2.69 -5.33	30.19 2.67 -4.85	29.55 2.55 -5.38	28.90 2.51 -5.30	28.89 2.36 -6.52	28.93 2.43 -6.77	37.98 3.31 -7.34	45.74 4.28 -5.75	44.27 4.21 -5.57	41.66 3.97 -5.40	37.86 3.65 -4.24	33.52 3.04 -6.00	29.82 2.41 -7.68	27.21 1.28 -13.47
GLOBAL GREEN_PORT_GT1 23814	30.06 1.43 -18.85	25.68 1.41 -14.87	24.23 1.24 -15.30	26.21 1.23 -17.41	25.66 1.21 -17.04	29.08 1.53 -18.36	30.51 2.25 -14.97	30.29 2.92 -10.70	30.35 3.50 -6.98	33.55 4.04 -7.18	33.20 4.23 -6.00	31.82 4.06 -5.09	30.98 3.72 -5.64	30.04 3.61 -5.34	29.95 3.36 -6.58	30.23 3.45 -7.04	41.92 5.28 -9.30	49.94 6.57 -7.66	47.80 6.42 -6.89	45.12 5.97 -6.86	39.60 5.45 -4.18	35.18 4.60 -6.09	31.74 3.37 -8.63	27.95 1.97 -13.53
GLOBE___DSASP 323697	11.52 -0.65 -2.39	10.81 -0.56 -1.98	9.20 -0.39 -1.90	9.06 -0.37 -1.87	8.98 -0.39 -1.96	10.49 -0.58 -1.89	13.16 -0.96 -0.82	16.15 -1.25 -0.73	17.94 -1.93 0.00	20.19 -2.14 0.00	20.63 -2.34 0.00	20.36 -2.31 -0.01	19.37 -2.27 -0.02	18.92 -2.19 -0.02	18.08 -1.98 -0.06	17.94 -1.82 -0.02	24.76 -2.60 -0.02	32.57 -3.14 0.00	31.36 -3.14 0.00	29.25 -3.04 -0.01	27.36 -2.61 0.00	22.29 -2.25 -0.05	17.96 -1.78 0.00	12.69 -0.87 -1.11
GOETHSLN___LBMP 323567	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.08 1.68 -4.72	22.05 2.19 0.00	24.82 2.48 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.20 2.44 -0.13	23.61 2.38 -0.14	22.62 2.24 -0.38	22.16 2.27 -0.15	30.50 3.03 -0.13	39.60 3.89 0.00	38.29 3.79 0.00	35.94 3.62 -0.04	33.32 3.36 0.00	27.69 2.84 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
GOODYEAR_LAKE_HYD 323669	15.28 0.34 -5.17	13.99 0.32 -4.28	12.05 0.25 -4.11	11.84 0.24 -4.04	11.87 0.23 -4.23	13.54 0.29 -4.07	15.61 0.55 -1.77	18.90 0.65 -1.57	20.70 0.83 0.00	23.29 0.96 0.00	23.94 0.96 0.00	23.59 0.91 -0.01	22.55 0.89 -0.04	22.00 0.87 -0.04	20.95 0.82 -0.12	20.67 0.89 -0.05	28.64 1.26 -0.04	37.42 1.71 0.00	36.12 1.62 0.00	33.82 1.52 -0.01	31.40 1.44 0.00	25.68 1.08 -0.12	20.53 0.79 0.00	15.27 0.42 -2.39
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.06 0.21 -5.08	13.81 0.21 -4.21	11.90 0.17 -4.05	11.70 0.17 -3.97	11.72 0.15 -4.16	13.37 0.17 -4.01	15.30 0.27 -1.74	18.57 0.35 -1.55	20.19 0.32 0.00	22.69 0.36 0.00	23.30 0.32 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.04 0.44 -0.12	20.07 0.34 0.00	15.04 0.22 -2.36
GOUDEY___7 23579	15.06 0.21 -5.08	13.81 0.21 -4.21	11.90 0.17 -4.05	11.70 0.17 -3.97	11.72 0.15 -4.16	13.37 0.17 -4.01	15.30 0.27 -1.74	18.57 0.35 -1.55	20.19 0.32 0.00	22.69 0.36 0.00	23.30 0.32 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.04 0.44 -0.12	20.07 0.34 0.00	15.04 0.22 -2.36
GOUDEY___8 23580	15.06 0.21 -5.08	13.81 0.21 -4.21	11.90 0.17 -4.05	11.70 0.17 -3.97	11.72 0.15 -4.16	13.37 0.17 -4.01	15.30 0.27 -1.74	18.57 0.35 -1.55	20.19 0.32 0.00	22.69 0.36 0.00	23.30 0.32 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.04 0.44 -0.12	20.07 0.34 0.00	15.04 0.22 -2.36
GOWANUS_GT1_1 24077	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT1_2 24078	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT1_3 24079	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21

GOWANUS_GT1_4 24080	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT1_5 24084	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT1_6 24111	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT1_7 24112	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT1_8 24113	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_1 24114	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_2 24115	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_3 24116	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_4 24117	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_5 24118	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_6 24119	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_7 24120	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT2_8 24121	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_1 24122	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_2 24123	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21

GOWANUS_GT3_3 24124	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_4 24125	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_5 24126	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_6 24127	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_7 24128	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT3_8 24129	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_1 24130	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_2 24131	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_3 24132	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_4 24133	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_5 24134	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_6 24135	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_7 24136	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GOWANUS_GT4_8 24137	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GREENIDGE___3 23582	12.89 0.12 -2.99	11.98 0.11 -2.48	10.17 0.11 -2.38	10.00 0.11 -2.34	9.95 0.09 -2.45	11.64 0.10 -2.36	14.47 0.15 -1.02	17.80 0.22 -0.91	19.95 0.08 0.00	22.42 0.09 0.00	22.98 0.00 0.00	22.66 -0.02 -0.01	21.58 -0.06 -0.02	21.08 -0.04 -0.02	20.06 -0.02 -0.07	19.82 0.06 0.00	27.47 0.11 -0.02	36.28 0.57 0.00	34.91 0.42 0.00	32.65 0.36 -0.01	30.32 0.36 0.00	24.70 0.15 -0.07	19.82 0.08 0.00	13.94 0.10 -1.39

GREENIDGE___4 23583	12.89 0.12 -2.99	11.98 0.11 -2.48	10.17 0.11 -2.38	10.00 0.11 -2.34	9.95 0.09 -2.45	11.64 0.10 -2.36	14.47 0.15 -1.02	17.80 0.22 -0.91	19.95 0.08 0.00	22.42 0.09 0.00	22.98 0.00 0.00	22.66 -0.02 -0.01	21.58 -0.06 -0.02	21.08 -0.04 -0.02	20.06 -0.02 -0.07	19.82 0.06 -0.03	27.47 0.11 -0.02	36.28 0.57 0.00	34.91 0.42 0.00	32.65 0.36 -0.01	30.32 0.36 0.00	24.70 0.15 -0.07	19.82 0.08 0.00	13.94 0.10 -1.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
GROVEVILLE___HYD 323602	26.58 0.90 -15.90	23.42 0.86 -13.16	21.04 0.70 -12.66	20.67 0.68 -12.43	21.10 0.67 -13.02	22.52 0.80 -12.54	19.98 1.25 -5.44	23.10 1.58 -4.84	21.93 2.07 0.00	24.63 2.30 0.00	25.37 2.39 0.00	25.10 2.38 -0.05	24.00 2.25 -0.13	23.42 2.19 -0.13	22.45 2.06 -0.38	22.04 2.15 -0.15	30.39 2.93 -0.13	39.49 3.78 0.00	38.26 3.76 0.00	35.88 3.55 -0.05	33.14 3.17 0.00	27.52 2.67 -0.36	21.87 2.13 0.00	20.98 1.13 -7.39
HAMPSHIRE___PAPER_HYD 323593	9.50 -0.27 0.00	9.13 -0.26 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	13.06 -0.24 0.00	16.27 -0.40 0.00	19.29 -0.58 0.00	21.71 -0.63 0.00	22.40 -0.57 0.00	22.04 -0.63 0.00	21.08 -0.54 0.00	20.54 -0.55 0.00	19.43 -0.58 0.00	19.08 -0.65 0.00	26.46 -0.88 0.00	34.60 -1.11 0.00	33.33 -1.17 0.00	31.12 -1.16 0.00	29.00 -0.96 0.00	23.82 -0.66 0.00	19.16 -0.57 0.00	12.13 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	9.94 0.57 0.41	9.60 0.54 0.34	7.81 0.45 0.32	7.68 0.44 0.32	7.50 0.42 0.33	9.39 0.52 0.32	13.93 0.77 0.14	17.52 0.97 0.12	20.98 1.11 0.00	23.63 1.29 0.00	24.31 1.33 0.00	24.01 1.34 0.00	22.87 1.25 0.00	22.33 1.24 0.00	21.16 1.16 0.01	20.89 1.16 0.00	28.92 1.58 0.00	37.81 2.11 0.00	36.50 2.00 0.00	34.12 1.84 0.00	31.67 1.71 0.00	25.89 1.42 0.01	20.86 1.12 0.00	12.96 0.70 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.16 0.80 -14.58	22.23 0.77 -12.07	19.91 0.62 -11.60	19.56 0.61 -11.39	19.94 0.59 -11.93	21.40 0.72 -11.49	19.40 1.12 -4.98	22.55 1.43 -4.44	21.76 1.89 0.00	24.43 2.10 0.00	25.16 2.18 0.00	24.89 2.18 -0.04	23.80 2.06 -0.12	23.24 2.03 -0.12	22.26 1.90 -0.35	21.85 1.97 -0.14	30.14 2.68 -0.12	39.21 3.50 0.00	37.95 3.45 0.00	35.58 3.26 -0.04	32.90 2.94 0.00	27.26 2.45 -0.33	21.71 1.97 0.00	20.26 1.03 -6.77
HARZA MOOSE___RIVER 24016	9.86 0.09 0.00	9.48 0.08 0.00	7.75 0.06 0.00	7.62 0.06 0.00	7.47 0.06 0.00	9.28 0.09 0.00	13.51 0.21 0.00	16.84 0.17 0.00	20.05 0.18 0.00	22.55 0.22 0.00	23.23 0.25 0.00	22.85 0.18 0.00	21.82 0.19 0.00	21.28 0.19 0.00	20.15 0.14 0.00	19.89 0.16 0.00	27.64 0.30 0.00	36.24 0.54 0.00	34.91 0.42 0.00	32.64 0.36 0.00	30.35 0.39 0.00	24.70 0.22 0.00	19.86 0.12 0.00	12.53 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.29 1.00 -15.51	23.17 0.94 -12.84	20.78 0.75 -12.34	20.40 0.73 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
HEMPSTEAD____ 23647	29.15 1.02 -18.35	24.92 0.96 -14.57	23.31 0.77 -14.86	24.93 0.75 -16.62	24.54 0.73 -16.39	27.51 0.88 -17.45	28.31 1.49 -13.53	28.40 1.92 -9.81	28.25 2.44 -5.94	31.00 2.57 -6.11	31.75 2.71 -6.07	30.91 2.72 -5.52	30.32 2.57 -6.12	29.66 2.53 -6.03	29.78 2.38 -7.39	29.88 2.45 -7.70	38.98 3.33 -8.31	46.58 4.35 -6.51	45.06 4.24 -6.32	42.44 4.04 -6.13	38.52 3.71 -4.84	34.34 3.06 -6.80	30.91 2.43 -8.74	28.11 1.30 -14.36
HICKLING___1 23621	13.94 0.28 -3.88	12.89 0.28 -3.21	10.98 0.21 -3.09	10.80 0.20 -3.03	10.77 0.18 -3.18	12.45 0.20 -3.06	14.91 0.29 -1.33	18.25 0.40 -1.18	20.13 0.26 0.00	22.62 0.29 0.00	23.16 0.18 0.00	22.86 0.18 -0.01	21.78 0.13 -0.03	21.25 0.13 -0.03	20.28 0.18 -0.09	20.07 0.30 -0.04	27.75 0.38 -0.03	36.60 0.89 0.00	35.19 0.69 0.00	32.91 0.61 -0.01	30.59 0.63 0.00	24.99 0.42 -0.09	20.03 0.30 0.00	14.48 0.22 -1.80
HICKLING___2 23622	13.94 0.28 -3.88	12.89 0.28 -3.21	10.98 0.21 -3.09	10.80 0.20 -3.03	10.77 0.18 -3.18	12.45 0.20 -3.06	14.91 0.29 -1.33	18.25 0.40 -1.18	20.13 0.26 0.00	22.62 0.29 0.00	23.16 0.18 0.00	22.86 0.18 -0.01	21.78 0.13 -0.03	21.25 0.13 -0.03	20.28 0.18 -0.09	20.07 0.30 -0.04	27.75 0.38 -0.03	36.60 0.89 0.00	35.19 0.69 0.00	32.91 0.61 -0.01	30.59 0.63 0.00	24.99 0.42 -0.09	20.03 0.30 0.00	14.48 0.22 -1.80
HIGH FALLS___HY 23754	25.78 0.69 -15.31	22.73 0.67 -12.67	20.44 0.57 -12.18	20.07 0.55 -11.96	20.48 0.54 -12.53	21.91 0.65 -12.07	19.58 1.05 -5.23	22.67 1.33 -4.66	21.64 1.77 0.00	24.30 1.97 0.00	25.00 2.02 0.00	24.73 2.02 -0.04	23.65 1.90 -0.13	23.10 1.88 -0.13	22.14 1.76 -0.37	21.72 1.84 -0.15	29.95 2.49 -0.13	38.96 3.25 0.00	37.71 3.21 0.00	35.36 3.03 -0.04	32.69 2.73 0.00	27.11 2.28 -0.35	21.55 1.81 0.00	20.52 0.95 -7.12
HILLBURN___GT 23639	25.35 0.80 -14.77	22.38 0.76 -12.22	20.06 0.62 -11.76	19.70 0.60 -11.54	20.09 0.59 -12.09	21.54 0.71 -11.65	19.46 1.12 -5.05	22.60 1.43 -4.50	21.76 1.89 0.00	24.45 2.12 0.00	25.16 2.18 0.00	24.91 2.20 -0.04	23.82 2.08 -0.12	23.26 2.05 -0.12	22.28 1.92 -0.35	21.87 1.99 -0.14	30.14 2.68 -0.12	39.21 3.50 0.00	37.95 3.45 0.00	35.59 3.26 -0.04	32.93 2.97 0.00	27.29 2.47 -0.34	21.73 1.99 0.00	20.35 1.03 -6.86
HISHELDN_WT_PWR 323625	12.34 -0.21 -2.77	11.52 -0.17 -2.29	9.78 -0.11 -2.20	9.63 -0.09 -2.16	9.57 -0.11 -2.27	11.16 -0.21 -2.18	13.87 -0.37 -0.95	17.05 -0.47 -0.84	18.97 -0.89 0.00	21.35 -0.98 0.00	21.85 -1.13 0.00	21.55 -1.13 -0.01	20.50 -1.15 -0.02	20.02 -1.10 -0.02	19.11 -0.96 -0.07	18.97 -0.79 -0.03	26.21 -1.15 -0.02	34.56 -1.14 0.00	33.29 -1.21 0.00	31.03 -1.26 -0.01	28.97 -0.99 0.00	23.59 -0.96 -0.06	18.95 -0.79 0.00	13.41 -0.34 -1.29
HOLTSVILLE_IC_1 23690	29.67 1.04 -18.86	25.28 1.01 -14.88	23.83 0.84 -15.30	25.80 0.82 -17.42	25.26 0.81 -17.04	28.55 1.00 -18.37	29.85 1.58 -14.98	29.43 2.05 -10.70	29.40 2.54 -6.99	32.28 2.77 -7.18	31.92 2.94 -6.00	30.64 2.88 -5.09	29.94 2.68 -5.64	29.05 2.62 -5.34	29.03 2.44 -6.58	29.28 2.51 -7.04	40.20 3.55 -9.31	47.83 4.46 -7.66	45.77 4.38 -6.89	43.28 4.13 -6.86	37.95 3.81 -4.18	33.83 3.26 -6.09	30.82 2.45 -8.63	27.33 1.36 -13.52

HOLTSVILLE_IC_10 23699	29.70 1.08 -18.85	25.31 1.04 -14.87	23.85 0.87 -15.30	25.82 0.85 -17.40	25.28 0.84 -17.03	28.58 1.05 -18.35	29.88 1.63 -14.95	29.48 2.12 -10.69	29.46 2.62 -6.97	32.36 2.86 -7.16	32.01 3.03 -6.00	30.76 2.99 -5.10	30.04 2.77 -5.65	29.15 2.70 -5.36	29.15 2.54 -6.60	29.37 2.58 -7.05	40.35 3.72 -9.29	48.03 4.68 -7.64	45.97 4.59 -6.89	43.46 4.33 -6.85	38.11 3.95 -4.20	33.97 3.38 -6.11	30.92 2.55 -8.64	27.40 1.41 -13.54
HOLTSVILLE_IC_2 23691	29.67 1.04 -18.86	25.28 1.01 -14.88	23.83 0.84 -15.30	25.80 0.82 -17.42	25.26 0.81 -17.04	28.55 1.00 -18.37	29.85 1.58 -14.98	29.43 2.05 -10.70	29.40 2.54 -6.99	32.28 2.77 -7.18	31.92 2.94 -6.00	30.64 2.88 -5.09	29.94 2.68 -5.64	29.05 2.62 -5.34	29.03 2.44 -6.58	29.28 2.51 -7.04	40.20 3.55 -9.31	47.83 4.46 -7.66	45.77 4.38 -6.89	43.28 4.13 -6.86	37.95 3.81 -4.18	33.83 3.26 -6.09	30.82 2.45 -8.63	27.33 1.36 -13.52
HOLTSVILLE_IC_3 23692	29.67 1.04 -18.86	25.28 1.01 -14.88	23.83 0.84 -15.30	25.80 0.82 -17.42	25.26 0.81 -17.04	28.55 1.00 -18.37	29.85 1.58 -14.98	29.43 2.05 -10.70	29.40 2.54 -6.99	32.28 2.77 -7.18	31.92 2.94 -6.00	30.64 2.88 -5.09	29.94 2.68 -5.64	29.05 2.62 -5.34	29.03 2.44 -6.58	29.28 2.51 -7.04	40.20 3.55 -9.31	47.83 4.46 -7.66	45.77 4.38 -6.89	43.28 4.13 -6.86	37.95 3.81 -4.18	33.83 3.26 -6.09	30.82 2.45 -8.63	27.33 1.36 -13.52
HOLTSVILLE_IC_4 23693	29.67 1.04 -18.86	25.28 1.01 -14.88	23.83 0.84 -15.30	25.80 0.82 -17.42	25.26 0.81 -17.04	28.55 1.00 -18.37	29.85 1.58 -14.98	29.43 2.05 -10.70	29.40 2.54 -6.99	32.28 2.77 -7.18	31.92 2.94 -6.00	30.64 2.88 -5.09	29.94 2.68 -5.64	29.05 2.62 -5.34	29.03 2.44 -6.58	29.28 2.51 -7.04	40.20 3.55 -9.31	47.83 4.46 -7.66	45.77 4.38 -6.89	43.28 4.13 -6.86	37.95 3.81 -4.18	33.83 3.26 -6.09	30.82 2.45 -8.63	27.33 1.36 -13.52
HOLTSVILLE_IC_5 23694	29.67 1.04 -18.86	25.28 1.01 -14.88	23.83 0.84 -15.30	25.80 0.82 -17.42	25.26 0.81 -17.04	28.55 1.00 -18.37	29.85 1.58 -14.98	29.43 2.05 -10.70	29.40 2.54 -6.99	32.28 2.77 -7.18	31.92 2.94 -6.00	30.64 2.88 -5.09	29.94 2.68 -5.64	29.05 2.62 -5.34	29.03 2.44 -6.58	29.28 2.51 -7.04	40.20 3.55 -9.31	47.83 4.46 -7.66	45.77 4.38 -6.89	43.28 4.13 -6.86	37.95 3.81 -4.18	33.83 3.26 -6.09	30.82 2.45 -8.63	27.33 1.36 -13.52
HOLTSVILLE_IC_6 23695	29.70 1.08 -18.85	25.31 1.04 -14.87	23.85 0.87 -15.30	25.82 0.85 -17.40	25.28 0.84 -17.03	28.58 1.05 -18.35	29.88 1.63 -14.95	29.48 2.12 -10.69	29.46 2.62 -6.97	32.36 2.86 -7.16	32.01 3.03 -6.00	30.76 2.99 -5.10	30.04 2.77 -5.65	29.15 2.70 -5.36	29.15 2.54 -6.60	29.37 2.58 -7.05	40.35 3.72 -9.29	48.03 4.68 -7.64	45.97 4.59 -6.89	43.46 4.33 -6.85	38.11 3.95 -4.20	33.97 3.38 -6.11	30.92 2.55 -8.64	27.40 1.41 -13.54
HOLTSVILLE_IC_7 23696	29.70 1.08 -18.85	25.31 1.04 -14.87	23.85 0.87 -15.30	25.82 0.85 -17.40	25.28 0.84 -17.03	28.58 1.05 -18.35	29.88 1.63 -14.95	29.48 2.12 -10.69	29.46 2.62 -6.97	32.36 2.86 -7.16	32.01 3.03 -6.00	30.76 2.99 -5.10	30.04 2.77 -5.65	29.15 2.70 -5.36	29.15 2.54 -6.60	29.37 2.58 -7.05	40.35 3.72 -9.29	48.03 4.68 -7.64	45.97 4.59 -6.89	43.46 4.33 -6.85	38.11 3.95 -4.20	33.97 3.38 -6.11	30.92 2.55 -8.64	27.40 1.41 -13.54
HOLTSVILLE_IC_8 23697	29.70 1.08 -18.85	25.31 1.04 -14.87	23.85 0.87 -15.30	25.82 0.85 -17.40	25.28 0.84 -17.03	28.58 1.05 -18.35	29.88 1.63 -14.95	29.48 2.12 -10.69	29.46 2.62 -6.97	32.36 2.86 -7.16	32.01 3.03 -6.00	30.76 2.99 -5.10	30.04 2.77 -5.65	29.15 2.70 -5.36	29.15 2.54 -6.60	29.37 2.58 -7.05	40.35 3.72 -9.29	48.03 4.68 -7.64	45.97 4.59 -6.89	43.46 4.33 -6.85	38.11 3.95 -4.20	33.97 3.38 -6.11	30.92 2.55 -8.64	27.40 1.41 -13.54
HOLTSVILLE_IC_9 23698	29.70 1.08 -18.85	25.31 1.04 -14.87	23.85 0.87 -15.30	25.82 0.85 -17.40	25.28 0.84 -17.03	28.58 1.05 -18.35	29.88 1.63 -14.95	29.48 2.12 -10.69	29.46 2.62 -6.97	32.36 2.86 -7.16	32.01 3.03 -6.00	30.76 2.99 -5.10	30.04 2.77 -5.65	29.15 2.70 -5.36	29.15 2.54 -6.60	29.37 2.58 -7.05	40.35 3.72 -9.29	48.03 4.68 -7.64	45.97 4.59 -6.89	43.46 4.33 -6.85	38.11 3.95 -4.20	33.97 3.38 -6.11	30.92 2.55 -8.64	27.40 1.41 -13.54
HOWARD_WT_PWR 323690	13.29 0.25 -3.26	12.35 0.25 -2.70	10.45 0.17 -2.60	10.29 0.17 -2.55	10.23 0.15 -2.67	11.91 0.15 -2.57	14.61 0.20 -1.12	17.98 0.32 -0.99	19.99 0.12 0.00	22.47 0.13 0.00	23.00 0.02 0.00	22.68 0.00 -0.01	21.56 -0.09 -0.03	21.04 -0.08 -0.03	20.07 -0.02 -0.08	19.88 0.12 -0.03	27.58 0.22 -0.03	36.53 0.82 0.00	35.12 0.62 0.00	32.78 0.48 -0.01	30.50 0.54 0.00	24.83 0.27 -0.07	19.89 0.16 0.00	14.15 0.17 -1.52
HQ_GEN_CEDARS 23644	9.37 -0.41 0.00	8.99 -0.40 0.00	7.38 -0.31 0.00	7.26 -0.30 0.00	7.13 -0.28 0.00	8.85 -0.33 0.00	12.80 -0.49 0.00	16.07 -0.60 0.00	19.05 -0.82 0.00	21.44 -0.89 0.00	22.13 -0.85 0.00	21.81 -0.86 0.00	20.82 -0.80 0.00	20.29 -0.80 0.00	19.23 -0.78 0.00	18.89 -0.85 0.00	26.19 -1.15 0.00	34.14 -1.57 0.00	32.95 -1.55 0.00	30.77 -1.52 0.00	28.62 -1.35 0.00	23.50 -0.98 0.00	18.93 -0.81 0.00	12.01 -0.45 0.00
HQ_GEN_CEDARS_PROXY 323590	9.37 -0.41 0.00	8.99 -0.40 0.00	7.38 -0.31 0.00	7.26 -0.30 0.00	7.13 -0.28 0.00	8.85 -0.33 0.00	12.80 -0.49 0.00	16.07 -0.60 0.00	19.05 -0.82 0.00	21.44 -0.89 0.00	22.13 -0.85 0.00	21.81 -0.86 0.00	20.82 -0.80 0.00	20.29 -0.80 0.00	19.23 -0.78 0.00	18.89 -0.85 0.00	26.19 -1.15 0.00	34.14 -1.57 0.00	32.95 -1.55 0.00	30.77 -1.52 0.00	28.62 -1.35 0.00	23.50 -0.98 0.00	18.93 -0.81 0.00	12.01 -0.45 0.00
HQ_GEN_IMPORT 323601	9.51 -0.26 0.00	9.13 -0.26 0.00	7.47 -0.22 0.00	7.35 -0.21 0.00	7.21 -0.20 0.00	8.95 -0.24 0.00	12.83 -0.36 0.11	14.98 -0.43 1.26	16.31 -0.56 3.00	20.63 -0.63 1.08	21.22 -0.62 1.14	20.93 -0.61 1.13	19.95 -0.56 1.11	19.52 -0.57 1.01	18.64 -0.54 0.83	18.26 -0.55 0.92	25.89 -0.74 0.71	33.63 -1.04 1.04	32.44 -1.00 1.06	30.30 -0.94 1.04	27.08 -0.87 2.01	22.80 -0.66 1.02	18.79 -0.55 0.39	12.14 -0.31 0.00
HQ_GEN_WHEEL 23651	9.51 -0.26 0.00	9.13 -0.26 0.00	7.47 -0.22 0.00	7.35 -0.21 0.00	7.21 -0.20 0.00	8.95 -0.24 0.00	12.83 -0.36 0.11	14.98 -0.43 1.26	16.31 -0.56 3.00	20.63 -0.63 1.08	21.22 -0.62 1.14	20.93 -0.61 1.13	19.95 -0.56 1.11	19.52 -0.57 1.01	18.64 -0.54 0.83	18.26 -0.55 0.92	25.89 -0.74 0.71	33.63 -1.04 1.04	32.44 -1.00 1.06	30.30 -0.94 1.04	27.08 -0.87 2.01	22.80 -0.66 1.02	18.79 -0.55 0.39	12.14 -0.31 0.00
HUDSON_AVE_GT_3 23810	26.25 0.97 -15.50	23.13 0.90 -12.83	20.75 0.72 -12.34	20.38 0.70 -12.11	20.79 0.69 -12.69	22.24 0.83 -12.23	19.90 1.30 -5.30	23.08 1.68 -4.72	22.07 2.21 0.00	24.84 2.50 0.00	25.58 2.60 0.00	25.30 2.58 -0.05	24.22 2.46 -0.13	23.64 2.40 -0.14	22.64 2.26 -0.38	22.20 2.31 -0.15	30.63 3.17 -0.13	39.78 4.07 0.00	38.46 3.97 0.00	36.10 3.78 -0.04	33.47 3.50 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.91 1.25 -7.21

HUDSON AVE_GT_4 23540	26.25 0.97 -15.50	23.13 0.90 -12.83	20.75 0.72 -12.34	20.38 0.70 -12.11	20.79 0.69 -12.69	22.24 0.83 -12.23	19.90 1.30 -5.30	23.08 1.68 -4.72	22.07 2.21 0.00	24.84 2.50 0.00	25.58 2.60 0.00	25.30 2.58 -0.05	24.22 2.46 -0.13	23.64 2.40 -0.14	22.64 2.26 -0.38	22.20 2.31 -0.15	30.63 3.17 -0.13	39.78 4.07 0.00	38.46 3.97 0.00	36.10 3.78 -0.04	33.47 3.50 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.91 1.25 -7.21
HUDSON AVE_GT_5 23657	26.25 0.97 -15.50	23.13 0.90 -12.83	20.75 0.72 -12.34	20.38 0.70 -12.11	20.79 0.69 -12.69	22.24 0.83 -12.23	19.90 1.30 -5.30	23.08 1.68 -4.72	22.07 2.21 0.00	24.84 2.50 0.00	25.58 2.60 0.00	25.30 2.58 -0.05	24.22 2.46 -0.13	23.64 2.40 -0.14	22.64 2.26 -0.38	22.20 2.31 -0.15	30.63 3.17 -0.13	39.78 4.07 0.00	38.46 3.97 0.00	36.10 3.78 -0.04	33.47 3.50 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.91 1.25 -7.21
HUDSON_AVE_10 24168	26.19 0.91 -15.50	23.08 0.85 -12.83	20.70 0.68 -12.34	20.33 0.66 -12.11	20.75 0.64 -12.69	22.19 0.78 -12.22	19.85 1.25 -5.30	23.01 1.62 -4.72	21.97 2.11 0.00	24.73 2.39 -0.01	25.42 2.43 -0.01	25.17 2.45 -0.05	24.09 2.34 -0.13	23.51 2.28 -0.14	22.53 2.14 -0.38	22.08 2.19 -0.15	30.44 2.98 -0.13	39.57 3.86 0.00	38.26 3.76 0.00	35.91 3.58 -0.04	33.26 3.30 0.00	27.61 2.77 -0.37	22.02 2.27 -0.02	20.85 1.18 -7.21
HUNTER MOUNT___DRP 323613	27.45 0.81 -16.86	24.16 0.81 -13.96	21.76 0.65 -13.42	21.37 0.64 -13.17	21.84 0.63 -13.80	23.23 0.75 -13.30	20.16 1.10 -5.77	23.19 1.38 -5.13	21.70 1.83 0.00	24.32 1.99 0.00	25.02 2.04 0.00	24.71 2.00 -0.05	23.64 1.88 -0.14	23.07 1.83 -0.14	22.15 1.74 -0.40	21.73 1.84 -0.16	30.02 2.54 -0.14	39.03 3.32 0.00	37.84 3.35 0.00	35.46 3.13 -0.05	32.60 2.64 0.00	27.10 2.23 -0.39	21.53 1.80 0.00	21.27 0.97 -7.84
HUNTINGTON_RES_REC 323705	29.68 1.06 -18.84	25.27 1.01 -14.87	23.78 0.81 -15.29	25.75 0.79 -17.40	25.22 0.78 -17.03	28.47 0.95 -18.34	29.80 1.57 -14.94	29.37 2.02 -10.68	29.39 2.56 -6.96	32.19 2.70 -7.15	31.80 2.83 -6.00	30.60 2.83 -5.09	29.95 2.68 -5.65	29.06 2.62 -5.35	29.08 2.48 -6.59	29.31 2.53 -7.05	40.03 3.42 -9.28	47.73 4.39 -7.63	45.65 4.28 -6.88	43.19 4.07 -6.84	37.90 3.74 -4.19	33.69 3.11 -6.10	30.85 2.49 -8.63	27.34 1.35 -13.53
HUNTLEY___63 23557	11.84 -0.37 -2.43	11.11 -0.30 -2.01	9.43 -0.19 -1.94	9.29 -0.17 -1.90	9.21 -0.19 -1.99	10.77 -0.33 -1.92	13.54 -0.58 -0.83	16.65 -0.77 -0.74	18.56 -1.31 0.00	20.88 -1.45 0.00	21.37 -1.61 0.00	21.09 -1.59 -0.01	20.04 -1.60 -0.02	19.57 -1.54 -0.02	18.71 -1.36 -0.06	18.57 -1.18 -0.02	25.66 -1.69 -0.02	33.85 -1.86 0.00	32.60 -1.90 0.00	30.39 -1.90 -0.01	28.40 -1.56 0.00	23.09 -1.44 -0.06	18.57 -1.16 0.00	13.07 -0.51 -1.13
HUNTLEY___64 23558	11.84 -0.37 -2.43	11.11 -0.30 -2.01	9.43 -0.19 -1.94	9.29 -0.17 -1.90	9.21 -0.19 -1.99	10.77 -0.33 -1.92	13.54 -0.58 -0.83	16.65 -0.77 -0.74	18.56 -1.31 0.00	20.88 -1.45 0.00	21.37 -1.61 0.00	21.09 -1.59 -0.01	20.04 -1.60 -0.02	19.57 -1.54 -0.02	18.71 -1.36 -0.06	18.57 -1.18 -0.02	25.66 -1.69 -0.02	33.85 -1.86 0.00	32.60 -1.90 0.00	30.39 -1.90 -0.01	28.40 -1.56 0.00	23.09 -1.44 -0.06	18.57 -1.16 0.00	13.07 -0.51 -1.13
HUNTLEY___65 23559	11.84 -0.37 -2.43	11.11 -0.30 -2.01	9.43 -0.19 -1.94	9.29 -0.17 -1.90	9.21 -0.19 -1.99	10.77 -0.33 -1.92	13.54 -0.58 -0.83	16.65 -0.77 -0.74	18.56 -1.31 0.00	20.88 -1.45 0.00	21.37 -1.61 0.00	21.09 -1.59 -0.01	20.04 -1.60 -0.02	19.57 -1.54 -0.02	18.71 -1.36 -0.06	18.57 -1.18 -0.02	25.66 -1.69 -0.02	33.85 -1.86 0.00	32.60 -1.90 0.00	30.39 -1.90 -0.01	28.40 -1.56 0.00	23.09 -1.44 -0.06	18.57 -1.16 0.00	13.07 -0.51 -1.13
HUNTLEY___66 23560	11.84 -0.37 -2.43	11.11 -0.30 -2.01	9.43 -0.19 -1.94	9.29 -0.17 -1.90	9.21 -0.19 -1.99	10.77 -0.33 -1.92	13.54 -0.58 -0.83	16.65 -0.77 -0.74	18.56 -1.31 0.00	20.88 -1.45 0.00	21.37 -1.61 0.00	21.09 -1.59 -0.01	20.04 -1.60 -0.02	19.57 -1.54 -0.02	18.71 -1.36 -0.06	18.57 -1.18 -0.02	25.66 -1.69 -0.02	33.85 -1.86 0.00	32.60 -1.90 0.00	30.39 -1.90 -0.01	28.40 -1.56 0.00	23.09 -1.44 -0.06	18.57 -1.16 0.00	13.07 -0.51 -1.13
HUNTLEY___67 23561	11.81 -0.45 -2.48	11.06 -0.39 -2.05	9.40 -0.26 -1.97	9.26 -0.24 -1.94	9.17 -0.27 -2.03	10.73 -0.41 -1.95	13.45 -0.69 -0.85	16.54 -0.88 -0.75	18.42 -1.45 0.00	20.72 -1.61 0.00	21.21 -1.77 0.00	20.93 -1.75 -0.01	19.91 -1.73 -0.02	19.45 -1.67 -0.02	18.57 -1.50 -0.06	18.44 -1.32 -0.02	25.44 -1.91 -0.02	33.53 -2.18 0.00	32.29 -2.21 0.00	30.13 -2.16 -0.01	28.13 -1.83 0.00	22.90 -1.64 -0.06	18.43 -1.30 0.00	12.98 -0.62 -1.15
HUNTLEY___68 23562	11.81 -0.45 -2.48	11.06 -0.39 -2.05	9.39 -0.27 -1.97	9.25 -0.25 -1.94	9.17 -0.27 -2.03	10.73 -0.41 -1.95	13.45 -0.69 -0.85	16.53 -0.90 -0.75	18.40 -1.47 0.00	20.70 -1.63 0.00	21.18 -1.79 0.00	20.91 -1.77 -0.01	19.89 -1.75 -0.02	19.43 -1.69 -0.02	18.55 -1.52 -0.06	18.41 -1.34 -0.02	25.42 -1.94 -0.02	33.53 -2.18 0.00	32.26 -2.24 0.00	30.09 -2.20 -0.01	28.11 -1.86 0.00	22.87 -1.67 -0.06	18.41 -1.32 0.00	12.97 -0.63 -1.15
HYLAND___LFGE 323620	12.88 0.43 -2.68	12.04 0.43 -2.22	9.96 0.15 -2.13	9.81 0.15 -2.09	9.74 0.13 -2.19	11.44 0.15 -2.11	14.44 0.23 -0.92	17.76 0.27 -0.82	19.93 0.06 0.00	22.42 0.09 0.00	22.93 -0.05 0.00	22.59 -0.09 -0.01	21.54 -0.11 -0.02	20.99 -0.13 -0.02	19.97 -0.10 -0.06	19.78 0.02 -0.03	27.52 0.17 -0.02	36.56 0.86 0.00	35.12 0.62 0.00	32.84 0.55 -0.01	30.53 0.57 0.00	24.76 0.22 -0.06	19.82 0.08 0.00	13.79 0.09 -1.24
INDECK___CORINTH 23802	31.18 0.67 -20.74	27.22 0.66 -17.17	24.74 0.55 -16.51	24.30 0.53 -16.21	24.90 0.50 -16.98	26.17 0.62 -16.36	21.61 1.22 -7.09	24.47 1.48 -6.31	21.90 2.03 0.00	24.61 2.28 0.00	25.27 2.30 0.00	24.97 2.24 -0.06	23.91 2.12 -0.17	23.29 2.03 -0.17	22.47 1.96 -0.50	21.97 2.03 -0.20	30.43 2.93 -0.17	39.57 3.86 0.00	38.23 3.73 0.00	35.83 3.49 -0.06	33.14 3.17 0.00	27.48 2.52 -0.47	21.67 1.94 0.00	23.12 1.06 -9.61
INDECK___ILION 23567	9.70 0.33 0.41	9.39 0.33 0.34	7.62 0.26 0.32	7.50 0.26 0.32	7.33 0.25 0.33	9.18 0.31 0.32	13.62 0.47 0.14	17.12 0.57 0.12	20.54 0.68 0.00	23.09 0.76 0.00	23.78 0.80 0.00	23.46 0.79 0.00	22.37 0.76 0.00	21.83 0.74 0.00	20.68 0.68 0.01	20.42 0.69 0.00	28.29 0.96 0.00	36.96 1.25 0.00	35.71 1.21 0.00	33.41 1.13 0.00	31.01 1.05 0.00	25.33 0.86 0.01	20.41 0.67 0.00	12.69 0.42 0.19
INDECK___OLEAN 23982	12.81 0.14 -2.90	11.93 0.14 -2.40	10.15 0.15 -2.31	9.98 0.16 -2.26	9.92 0.13 -2.37	11.58 0.11 -2.28	14.42 0.13 -0.99	17.79 0.23 -0.88	19.83 -0.04 0.00	22.33 0.00 0.00	22.82 -0.16 0.00	22.52 -0.16 -0.01	21.43 -0.22 -0.02	20.93 -0.19 -0.02	19.98 -0.10 -0.07	19.84 0.08 -0.03	27.36 0.00 -0.02	36.10 0.39 0.00	34.71 0.21 0.00	32.42 0.13 -0.01	30.20 0.24 0.00	24.62 0.07 -0.07	19.80 0.06 0.00	13.91 0.11 -1.35

INDECK___OSWEGO 23783	10.78 -0.14 -1.14	10.21 -0.13 -0.95	8.47 -0.12 -0.91	8.33 -0.13 -0.89	8.22 -0.13 -0.94	9.93 -0.16 -0.90	13.45 -0.24 -0.39	16.70 -0.32 -0.35	19.45 -0.42 0.00	21.86 -0.47 0.00	22.47 -0.51 0.00	22.17 -0.50 0.00	21.13 -0.50 -0.01	20.62 -0.48 -0.01	19.58 -0.46 -0.03	19.25 -0.49 -0.01	26.66 -0.68 -0.01	34.96 -0.75 0.00	33.71 -0.79 0.00	31.55 -0.74 0.00	29.28 -0.69 0.00	23.90 -0.61 -0.03	19.26 -0.47 0.00	12.76 -0.22 -0.53
INDECK___YERKES 23781	11.85 -0.36 -2.43	11.12 -0.29 -2.01	9.44 -0.18 -1.94	9.30 -0.17 -1.90	9.22 -0.19 -1.99	10.78 -0.32 -1.92	13.56 -0.57 -0.83	16.67 -0.75 -0.74	18.58 -1.29 0.00	20.90 -1.43 0.00	21.39 -1.59 0.00	21.11 -1.56 -0.01	20.06 -1.58 -0.02	19.59 -1.52 -0.02	18.73 -1.34 -0.06	18.59 -1.16 -0.02	25.69 -1.67 -0.02	33.89 -1.82 0.00	32.63 -1.86 0.00	30.42 -1.87 -0.01	28.44 -1.53 0.00	23.12 -1.42 -0.06	18.59 -1.15 0.00	13.09 -0.50 -1.13
INDIAN POINT_GT_1 24139	25.93 0.80 -15.35	22.85 0.75 -12.71	20.50 0.60 -12.22	20.14 0.58 -11.99	20.55 0.57 -12.57	21.98 0.69 -12.10	19.64 1.09 -5.25	22.75 1.40 -4.67	21.72 1.85 0.00	24.41 2.08 0.00	25.13 2.16 0.00	24.87 2.15 -0.04	23.80 2.06 -0.13	23.22 2.00 -0.12	22.25 1.88 -0.37	21.83 1.95 -0.15	30.11 2.65 -0.13	39.14 3.43 0.00	37.88 3.38 0.00	35.52 3.20 -0.04	32.90 2.94 0.00	27.28 2.45 -0.35	21.71 1.97 0.00	20.60 1.01 -7.13
INDIAN POINT_GT_2 23659	25.93 0.80 -15.35	22.85 0.75 -12.71	20.50 0.60 -12.22	20.14 0.58 -11.99	20.55 0.57 -12.57	21.98 0.69 -12.10	19.64 1.09 -5.25	22.75 1.40 -4.67	21.72 1.85 0.00	24.41 2.08 0.00	25.13 2.16 0.00	24.87 2.15 -0.04	23.80 2.06 -0.13	23.22 2.00 -0.12	22.25 1.88 -0.37	21.83 1.95 -0.15	30.11 2.65 -0.13	39.14 3.43 0.00	37.88 3.38 0.00	35.52 3.20 -0.04	32.90 2.94 0.00	27.28 2.45 -0.35	21.71 1.97 0.00	20.60 1.01 -7.13
INDIAN POINT_GT_3 24019	25.93 0.80 -15.35	22.85 0.75 -12.71	20.50 0.60 -12.22	20.14 0.58 -11.99	20.55 0.57 -12.57	21.98 0.69 -12.10	19.64 1.09 -5.25	22.75 1.40 -4.67	21.72 1.85 0.00	24.41 2.08 0.00	25.13 2.16 0.00	24.87 2.15 -0.04	23.80 2.06 -0.13	23.22 2.00 -0.12	22.25 1.88 -0.37	21.83 1.95 -0.15	30.11 2.65 -0.13	39.14 3.43 0.00	37.88 3.38 0.00	35.52 3.20 -0.04	32.90 2.94 0.00	27.28 2.45 -0.35	21.71 1.97 0.00	20.60 1.01 -7.13
INDIAN POINT___2 23530	25.71 0.77 -15.16	22.66 0.72 -12.55	20.33 0.58 -12.06	19.96 0.56 -11.84	20.37 0.55 -12.41	21.81 0.67 -11.95	19.53 1.05 -5.18	22.66 1.37 -4.61	21.66 1.79 0.00	24.34 2.01 0.00	25.07 2.09 0.00	24.80 2.08 -0.04	23.73 1.99 -0.12	23.15 1.94 -0.12	22.21 1.84 -0.36	21.77 1.89 -0.14	30.03 2.57 -0.13	39.03 3.32 0.00	37.74 3.24 0.00	35.43 3.10 -0.04	32.81 2.85 0.00	27.20 2.37 -0.34	21.65 1.91 0.00	20.48 0.98 -7.04
INDIAN POINT___3 23531	25.90 0.76 -15.36	22.83 0.72 -12.71	20.49 0.58 -12.22	20.12 0.56 -12.00	20.53 0.55 -12.57	21.96 0.66 -12.11	19.60 1.05 -5.25	22.70 1.35 -4.67	21.66 1.79 0.00	24.34 2.01 0.00	25.07 2.09 0.00	24.80 2.08 -0.04	23.71 1.97 -0.13	23.16 1.94 -0.12	22.19 1.82 -0.37	21.76 1.88 -0.15	30.03 2.57 -0.13	38.99 3.28 0.00	37.74 3.24 0.00	35.40 3.07 -0.04	32.78 2.82 0.00	27.18 2.35 -0.35	21.63 1.89 0.00	20.58 0.98 -7.14
IP CORINTH___1 23988	31.18 0.67 -20.74	27.22 0.66 -17.17	24.74 0.55 -16.51	24.30 0.53 -16.21	24.90 0.50 -16.98	26.17 0.62 -16.36	21.61 1.22 -7.09	24.47 1.48 -6.31	21.90 2.03 0.00	24.61 2.28 0.00	25.27 2.30 0.00	24.97 2.24 -0.06	23.91 2.12 -0.17	23.29 2.03 -0.17	22.47 1.96 -0.50	21.97 2.03 -0.20	30.43 2.93 -0.17	39.57 3.86 0.00	38.23 3.73 0.00	35.83 3.49 -0.06	33.14 3.17 0.00	27.48 2.52 -0.47	21.67 1.94 0.00	23.12 1.06 -9.61
IP___TICONDEROGA 23804	30.71 1.05 -19.89	26.89 1.03 -16.46	24.37 0.86 -15.83	23.98 0.88 -15.54	24.52 0.83 -16.28	25.92 1.06 -15.68	22.34 2.25 -6.80	25.53 2.80 -6.05	23.47 3.60 0.00	26.38 4.04 0.00	27.11 4.13 0.00	26.81 4.08 -0.06	25.63 3.85 -0.16	25.01 3.75 -0.16	24.07 3.58 -0.48	23.56 3.63 -0.19	32.58 5.08 -0.16	42.38 6.68 0.00	40.95 6.45 0.00	38.41 6.07 -0.06	35.56 5.60 0.00	29.44 4.50 -0.45	23.31 3.57 0.00	23.68 1.99 -9.24
ISLIP_RES_REC 323679	29.73 1.11 -18.84	25.34 1.08 -14.87	23.88 0.90 -15.29	25.84 0.88 -17.40	25.31 0.87 -17.03	28.60 1.07 -18.34	29.93 1.69 -14.94	29.54 2.18 -10.68	29.51 2.68 -6.96	32.43 2.95 -7.15	32.11 3.12 -6.01	30.84 3.06 -5.11	30.14 2.85 -5.66	29.25 2.78 -5.37	29.24 2.62 -6.61	29.48 2.68 -7.07	40.50 3.88 -9.29	48.23 4.89 -7.63	46.17 4.79 -6.88	43.65 4.52 -6.85	38.31 4.14 -4.21	34.10 3.50 -6.12	31.01 2.63 -8.65	27.48 1.47 -13.56
JARVIS____ 23743	9.46 0.09 0.41	9.14 0.08 0.34	7.43 0.07 0.32	7.31 0.07 0.32	7.15 0.07 0.33	8.94 0.07 0.32	13.28 0.12 0.14	16.70 0.15 0.12	20.05 0.18 0.00	22.55 0.22 0.00	23.18 0.21 0.00	22.87 0.20 0.00	21.81 0.19 0.00	21.28 0.19 0.00	20.18 0.18 0.01	19.93 0.20 0.00	27.61 0.27 0.00	36.07 0.36 0.00	34.84 0.34 0.00	32.61 0.32 0.00	30.26 0.30 0.00	24.69 0.22 0.01	19.91 0.18 0.00	12.38 0.11 0.19
JENNISON___1 23625	15.72 0.50 -5.44	14.37 0.47 -4.51	12.39 0.38 -4.33	12.19 0.38 -4.25	12.23 0.36 -4.46	13.94 0.46 -4.29	15.93 0.77 -1.86	19.21 0.88 -1.66	20.92 1.05 0.00	23.54 1.21 0.00	24.17 1.19 0.00	23.80 1.11 -0.02	22.73 1.06 -0.04	22.17 1.03 -0.04	21.12 0.98 -0.13	20.83 1.05 -0.05	28.94 1.56 -0.05	38.00 2.29 0.00	36.57 2.07 0.00	34.20 1.90 -0.02	31.82 1.86 0.00	25.95 1.35 -0.12	20.72 0.99 0.00	15.58 0.60 -2.53
JENNISON___2 23626	15.72 0.50 -5.44	14.37 0.47 -4.51	12.39 0.38 -4.33	12.19 0.38 -4.25	12.23 0.36 -4.46	13.94 0.46 -4.29	15.93 0.77 -1.86	19.21 0.88 -1.66	20.92 1.05 0.00	23.54 1.21 0.00	24.17 1.19 0.00	23.80 1.11 -0.02	22.73 1.06 -0.04	22.17 1.03 -0.04	21.12 0.98 -0.13	20.83 1.05 -0.05	28.94 1.56 -0.05	38.00 2.29 0.00	36.57 2.07 0.00	34.20 1.90 -0.02	31.82 1.86 0.00	25.95 1.35 -0.12	20.72 0.99 0.00	15.58 0.60 -2.53
JERICHO_RISE_WT_PWR 323719	9.53 -0.24 0.00	9.15 -0.24 0.00	7.46 -0.22 0.00	7.35 -0.21 0.00	7.21 -0.20 0.00	8.96 -0.22 0.00	12.95 -0.35 0.00	16.29 -0.38 0.00	19.31 -0.56 0.00	21.73 -0.60 0.00	22.42 -0.55 0.00	22.15 -0.52 0.00	21.12 -0.50 0.00	20.59 -0.51 0.00	19.53 -0.48 0.00	19.20 -0.53 0.00	26.65 -0.68 0.00	34.67 -1.04 0.00	33.53 -0.97 0.00	31.28 -1.00 0.00	29.03 -0.93 0.00	23.85 -0.64 0.00	19.18 -0.55 0.00	12.16 -0.30 0.00
KEDC PORT_JEFF_GT2 24210	29.69 1.07 -18.85	25.30 1.03 -14.87	23.84 0.86 -15.30	25.82 0.85 -17.41	25.28 0.83 -17.04	28.58 1.04 -18.36	29.88 1.62 -14.96	29.47 2.10 -10.69	29.45 2.60 -6.98	32.36 2.86 -7.17	31.99 3.01 -6.00	30.73 2.97 -5.10	30.01 2.75 -5.65	29.12 2.68 -5.35	29.12 2.52 -6.59	29.36 2.58 -7.05	40.32 3.69 -9.30	48.00 4.64 -7.65	45.94 4.55 -6.89	43.43 4.29 -6.86	38.08 3.92 -4.19	33.93 3.35 -6.10	30.90 2.53 -8.64	27.38 1.39 -13.53

KEDC PORT_JEFF_GT3 24211	29.69 1.07 -18.85	25.30 1.03 -14.87	23.84 0.86 -15.30	25.82 0.85 -17.41	25.28 0.83 -17.04	28.58 1.04 -18.36	29.88 1.62 -14.96	29.47 2.10 -10.69	29.45 2.60 -6.98	32.36 2.86 -7.17	31.99 3.01 -6.00	30.73 2.97 -5.10	30.01 2.75 -5.65	29.12 2.68 -5.35	29.12 2.52 -6.59	29.36 2.58 -7.05	40.32 3.69 -9.30	48.00 4.64 -7.65	45.94 4.55 -6.89	43.43 4.29 -6.86	38.08 3.92 -4.19	33.93 3.35 -6.10	30.90 2.53 -8.64	27.38 1.39 -13.53
KEDC_GLWD_GT4 24219	28.79 1.00 -18.02	24.70 0.94 -14.37	23.00 0.75 -14.56	24.39 0.73 -16.09	24.09 0.72 -15.96	26.89 0.87 -16.83	27.28 1.42 -12.56	27.72 1.83 -9.21	27.47 2.36 -5.24	30.27 2.54 -5.39	30.99 2.69 -5.33	30.19 2.67 -4.85	29.55 2.55 -5.38	28.90 2.51 -5.30	28.89 2.36 -6.52	28.93 2.43 -6.77	37.98 3.31 -7.34	45.74 4.28 -5.75	44.27 4.21 -5.57	41.66 3.97 -5.40	37.86 3.65 -4.24	33.52 3.04 -6.00	29.82 2.41 -7.68	27.21 1.28 -13.47
KEDC_GLWD_GT5 24220	28.79 1.00 -18.02	24.70 0.94 -14.37	23.00 0.75 -14.56	24.39 0.73 -16.09	24.09 0.72 -15.96	26.89 0.87 -16.83	27.28 1.42 -12.56	27.72 1.83 -9.21	27.47 2.36 -5.24	30.27 2.54 -5.39	30.99 2.69 -5.33	30.19 2.67 -4.85	29.55 2.55 -5.38	28.90 2.51 -5.30	28.89 2.36 -6.52	28.93 2.43 -6.77	37.98 3.31 -7.34	45.74 4.28 -5.75	44.27 4.21 -5.57	41.66 3.97 -5.40	37.86 3.65 -4.24	33.52 3.04 -6.00	29.82 2.41 -7.68	27.21 1.28 -13.47
KENSICO____ 23655	26.10 0.85 -15.47	23.00 0.80 -12.81	20.64 0.64 -12.31	20.27 0.62 -12.09	20.68 0.61 -12.66	22.12 0.74 -12.20	19.74 1.16 -5.29	22.88 1.50 -4.71	21.84 1.97 0.00	24.54 2.21 0.00	25.27 2.30 0.00	25.00 2.29 -0.04	23.93 2.18 -0.13	23.35 2.13 -0.12	22.38 2.00 -0.37	21.95 2.07 -0.15	30.28 2.82 -0.13	39.31 3.61 0.00	38.05 3.55 0.00	35.72 3.39 -0.04	33.08 3.12 0.00	27.43 2.59 -0.35	21.81 2.07 0.00	20.73 1.08 -7.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.94 0.66 -14.51	22.03 0.63 -12.01	19.80 0.57 -11.55	19.46 0.56 -11.33	19.83 0.55 -11.87	21.28 0.66 -11.44	19.31 1.05 -4.96	22.42 1.33 -4.42	21.64 1.77 0.00	24.30 1.97 0.00	25.02 2.04 0.00	24.73 2.02 -0.04	23.66 1.92 -0.12	23.09 1.88 -0.12	22.12 1.76 -0.35	21.71 1.84 -0.14	29.97 2.51 -0.12	38.99 3.28 0.00	37.74 3.24 0.00	35.39 3.07 -0.04	32.69 2.73 0.00	27.09 2.28 -0.33	21.55 1.81 0.00	20.15 0.95 -6.74
KIAC_JFK_GT1 23816	26.18 0.90 -15.50	23.05 0.83 -12.83	20.67 0.65 -12.34	20.30 0.63 -12.11	20.72 0.61 -12.69	22.17 0.76 -12.22	19.83 1.24 -5.30	23.01 1.62 -4.72	21.92 2.05 0.00	24.68 2.34 -0.01	25.33 2.34 -0.01	25.08 2.36 -0.05	23.98 2.23 -0.13	23.41 2.17 -0.14	22.45 2.06 -0.38	22.00 2.11 -0.15	30.31 2.84 -0.13	39.31 3.61 0.00	38.05 3.55 0.00	35.72 3.39 -0.04	33.08 3.12 0.00	27.49 2.64 -0.37	22.04 2.29 -0.02	20.84 1.17 -7.21
KIAC_JFK_GT2 23817	26.18 0.90 -15.50	23.05 0.83 -12.83	20.67 0.65 -12.34	20.30 0.63 -12.11	20.72 0.61 -12.69	22.17 0.76 -12.22	19.83 1.24 -5.30	23.01 1.62 -4.72	21.92 2.05 0.00	24.68 2.34 -0.01	25.33 2.34 -0.01	25.08 2.36 -0.05	23.98 2.23 -0.13	23.41 2.17 -0.14	22.45 2.06 -0.38	22.00 2.11 -0.15	30.31 2.84 -0.13	39.31 3.61 0.00	38.05 3.55 0.00	35.72 3.39 -0.04	33.08 3.12 0.00	27.49 2.64 -0.37	22.04 2.29 -0.02	20.84 1.17 -7.21
KINTIGH____ 23543	11.40 -0.48 -2.10	10.72 -0.41 -1.74	9.05 -0.31 -1.67	8.91 -0.30 -1.64	8.82 -0.31 -1.72	10.40 -0.44 -1.66	13.30 -0.72 -0.72	16.38 -0.93 -0.64	18.44 -1.43 0.00	20.72 -1.61 0.00	21.23 -1.75 0.00	20.95 -1.72 -0.01	19.93 -1.71 -0.02	19.47 -1.65 -0.02	18.56 -1.50 -0.05	18.37 -1.38 -0.02	25.41 -1.94 -0.02	33.46 -2.25 0.00	32.22 -2.28 0.00	30.09 -2.20 -0.01	28.04 -1.92 0.00	22.87 -1.67 -0.05	18.39 -1.34 0.00	12.75 -0.69 -0.98
LEDERLE____ 23769	25.54 0.84 -14.93	22.55 0.80 -12.35	20.20 0.64 -11.88	19.85 0.63 -11.66	20.24 0.61 -12.22	21.70 0.74 -11.77	19.56 1.16 -5.10	22.72 1.50 -4.54	21.82 1.95 0.00	24.52 2.19 0.00	25.25 2.28 0.00	24.98 2.27 -0.04	23.91 2.16 -0.12	23.32 2.11 -0.12	22.36 2.00 -0.36	21.93 2.05 -0.14	30.25 2.79 -0.12	39.35 3.64 0.00	38.05 3.55 0.00	35.72 3.39 -0.04	33.05 3.09 0.00	27.39 2.57 -0.34	21.81 2.07 0.00	20.47 1.08 -6.93
LINDEN COGEN____ 23786	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.08 1.68 -4.72	22.05 2.19 0.00	24.82 2.48 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.50 3.03 -0.13	39.57 3.86 0.00	38.26 3.76 0.00	35.94 3.62 -0.04	33.32 3.36 0.00	27.66 2.81 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
LIPA_MISC_IPP 23656	29.61 0.98 -18.85	25.25 0.98 -14.87	23.83 0.85 -15.30	25.82 0.85 -17.41	25.28 0.83 -17.04	28.61 1.06 -18.37	29.84 1.57 -14.97	29.44 2.07 -10.70	29.32 2.46 -6.98	32.30 2.79 -7.18	31.94 2.97 -6.00	30.66 2.90 -5.09	29.88 2.62 -5.64	28.99 2.55 -5.34	28.95 2.36 -6.58	29.18 2.41 -7.04	40.19 3.55 -9.31	47.65 4.28 -7.66	45.56 4.17 -6.89	43.08 3.94 -6.86	37.77 3.62 -4.18	33.73 3.16 -6.09	30.68 2.31 -8.63	27.30 1.32 -13.52
LISF__SOLAR 323691	29.61 0.98 -18.85	25.26 0.99 -14.87	23.85 0.86 -15.30	25.83 0.85 -17.41	25.29 0.84 -17.04	28.62 1.07 -18.36	29.85 1.58 -14.97	29.46 2.08 -10.70	29.33 2.48 -6.98	32.34 2.84 -7.18	31.99 3.01 -6.00	30.69 2.93 -5.09	29.90 2.64 -5.64	29.01 2.57 -5.34	28.95 2.36 -6.58	29.20 2.43 -7.04	40.25 3.61 -9.30	47.68 4.32 -7.66	45.63 4.24 -6.89	43.15 4.00 -6.86	37.80 3.65 -4.18	33.78 3.21 -6.09	30.70 2.33 -8.63	27.32 1.33 -13.53
LITTLE FALLS__HYD 24013	10.08 0.70 0.41	9.75 0.69 0.34	7.91 0.55 0.32	7.78 0.54 0.32	7.61 0.53 0.33	9.52 0.65 0.32	14.12 0.96 0.14	17.73 1.18 0.12	21.22 1.35 0.00	23.89 1.56 0.00	24.58 1.61 0.00	24.28 1.61 0.00	23.15 1.54 0.00	22.59 1.50 0.00	21.40 1.40 0.01	21.15 1.42 0.00	29.24 1.91 0.00	38.24 2.54 0.00	36.91 2.41 0.00	34.51 2.23 0.00	32.06 2.10 0.00	26.24 1.76 0.01	21.14 1.40 0.00	13.14 0.87 0.19
LI_NEWBRDGE__DRP 323616	29.70 1.01 -18.92	25.26 0.95 -14.91	23.81 0.77 -15.36	25.83 0.75 -17.52	25.27 0.73 -17.13	28.56 0.89 -18.48	29.98 1.53 -15.16	29.46 1.97 -10.82	29.51 2.52 -7.12	32.22 2.57 -7.32	31.63 2.71 -5.94	30.37 2.72 -4.98	29.73 2.59 -5.52	28.80 2.53 -5.18	28.78 2.38 -6.39	29.03 2.43 -6.87	40.06 3.31 -9.42	47.80 4.28 -7.81	45.61 4.17 -6.94	43.20 3.97 -6.94	37.65 3.65 -4.03	33.46 3.06 -5.92	30.69 2.41 -8.55	27.08 1.30 -13.33
LONG_LAKE_PHOENIX 24014	10.87 -0.10 -1.19	10.29 -0.09 -0.98	8.56 -0.08 -0.95	8.41 -0.08 -0.93	8.30 -0.08 -0.97	10.02 -0.10 -0.94	13.54 -0.16 -0.41	16.84 -0.20 -0.36	19.59 -0.28 0.00	22.02 -0.31 0.00	22.63 -0.34 0.00	22.31 -0.36 0.00	21.28 -0.35 -0.01	20.76 -0.34 -0.03	19.72 -0.32 -0.03	19.37 -0.38 -0.01	26.85 -0.49 -0.01	35.24 -0.47 0.00	33.98 -0.52 0.00	31.80 -0.48 0.00	29.48 -0.48 0.00	24.07 -0.44 -0.03	19.40 -0.34 0.00	12.86 -0.15 -0.55

LOVETT___3 23632	25.55 0.78 -15.00	22.55 0.74 -12.41	20.21 0.59 -11.94	19.85 0.57 -11.72	20.25 0.56 -12.28	21.69 0.68 -11.82	19.50 1.08 -5.13	22.64 1.40 -4.56	21.70 1.83 0.00	24.38 2.05 0.00	25.11 2.14 0.00	24.84 2.13 -0.04	23.78 2.03 -0.12	23.20 1.98 -0.12	22.23 1.86 -0.36	21.81 1.93 -0.14	30.08 2.62 -0.12	39.10 3.39 0.00	37.81 3.31 0.00	35.49 3.17 -0.04	32.87 2.91 0.00	27.22 2.40 -0.34	21.67 1.94 0.00	20.42 1.01 -6.96
LOVETT___4 23642	25.55 0.78 -15.00	22.55 0.74 -12.41	20.21 0.59 -11.94	19.85 0.57 -11.72	20.25 0.56 -12.28	21.69 0.68 -11.82	19.50 1.08 -5.13	22.64 1.40 -4.56	21.70 1.83 0.00	24.38 2.05 0.00	25.11 2.14 0.00	24.84 2.13 -0.04	23.78 2.03 -0.12	23.20 1.98 -0.12	22.23 1.86 -0.36	21.81 1.93 -0.14	30.08 2.62 -0.12	39.10 3.39 0.00	37.81 3.31 0.00	35.49 3.17 -0.04	32.87 2.91 0.00	27.22 2.40 -0.34	21.67 1.94 0.00	20.42 1.01 -6.96
LOVETT___5 23593	25.55 0.78 -15.00	22.55 0.74 -12.41	20.21 0.59 -11.94	19.85 0.57 -11.72	20.25 0.56 -12.28	21.69 0.68 -11.82	19.50 1.08 -5.13	22.64 1.40 -4.56	21.70 1.83 0.00	24.38 2.05 0.00	25.11 2.14 0.00	24.84 2.13 -0.04	23.78 2.03 -0.12	23.20 1.98 -0.12	22.23 1.86 -0.36	21.81 1.93 -0.14	30.08 2.62 -0.12	39.10 3.39 0.00	37.81 3.31 0.00	35.49 3.17 -0.04	32.87 2.91 0.00	27.22 2.40 -0.34	21.67 1.94 0.00	20.42 1.01 -6.96
LOWER RAQUET___HYD 24057	9.37 -0.41 0.00	9.00 -0.39 0.00	7.39 -0.29 0.00	7.28 -0.28 0.00	7.15 -0.27 0.00	8.89 -0.29 0.00	12.88 -0.41 0.00	16.12 -0.55 0.00	19.09 -0.78 0.00	21.51 -0.83 0.00	22.19 -0.78 0.00	21.88 -0.79 0.00	20.89 -0.74 0.00	20.35 -0.74 0.00	19.21 -0.80 0.00	18.81 -0.93 0.00	26.08 -1.26 0.00	34.00 -1.71 0.00	32.77 -1.72 0.00	30.57 -1.71 0.00	28.53 -1.44 0.00	23.53 -0.96 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
LOWER___HUDSON 24059	30.70 0.59 -20.34	26.80 0.57 -16.83	24.36 0.48 -16.19	23.93 0.48 -15.89	24.52 0.46 -16.65	25.79 0.57 -16.04	21.13 0.88 -6.95	23.93 1.07 -6.19	21.30 1.43 0.00	23.94 1.61 0.00	24.61 1.63 0.00	24.34 1.61 -0.06	23.32 1.54 -0.17	22.74 1.48 -0.17	21.92 1.42 -0.49	21.41 1.48 -0.20	29.58 2.08 -0.17	38.42 2.71 0.00	37.12 2.62 0.00	34.83 2.49 -0.06	32.24 2.28 0.00	26.78 1.84 -0.46	21.18 1.44 0.00	22.68 0.77 -9.45
LWR___OSWEGATCHIE_HYD 23850	9.50 -0.27 0.00	9.13 -0.26 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	13.06 -0.24 0.00	16.27 -0.40 0.00	19.29 -0.58 0.00	21.71 -0.63 0.00	22.40 -0.57 0.00	22.04 -0.63 0.00	21.08 -0.54 0.00	20.54 -0.55 0.00	19.43 -0.58 0.00	19.08 -0.65 0.00	26.46 -0.88 0.00	34.60 -1.11 0.00	33.33 -1.17 0.00	31.12 -1.16 0.00	29.00 -0.96 0.00	23.82 -0.66 0.00	19.16 -0.57 0.00	12.13 -0.32 0.00
LYONS_FALL_HYD 23570	9.86 0.09 0.00	9.48 0.08 0.00	7.75 0.06 0.00	7.62 0.06 0.00	7.47 0.06 0.00	9.28 0.09 0.00	13.51 0.21 0.00	16.84 0.17 0.00	20.05 0.18 0.00	22.55 0.22 0.00	23.23 0.25 0.00	22.85 0.18 0.00	21.82 0.19 0.00	21.28 0.19 0.00	20.15 0.14 0.00	19.89 0.16 0.00	27.64 0.30 0.00	36.24 0.54 0.00	34.91 0.42 0.00	32.64 0.36 0.00	30.35 0.39 0.00	24.70 0.22 0.00	19.86 0.12 0.00	12.53 0.08 0.00
MADISON___COUNTY_LFGE 323628	10.46 0.23 -0.46	9.99 0.22 -0.38	8.18 0.13 -0.36	8.05 0.13 -0.36	7.91 0.13 -0.37	9.71 0.17 -0.36	13.73 0.28 -0.16	17.11 0.30 -0.14	20.23 0.36 0.00	22.75 0.42 0.00	23.39 0.41 0.00	23.03 0.36 0.00	21.97 0.34 0.00	21.46 0.36 0.00	20.34 0.32 -0.01	20.07 0.34 0.00	27.89 0.55 0.00	36.56 0.86 0.00	35.26 0.76 0.00	32.96 0.68 0.00	30.62 0.66 0.00	24.91 0.42 -0.01	20.03 0.30 0.00	12.86 0.20 -0.21
MAPLE_RIDGE_WT_1 323574	8.76 -0.11 0.91	8.54 -0.10 0.76	6.88 -0.08 0.73	6.77 -0.08 0.71	6.59 -0.07 0.75	8.38 -0.08 0.72	12.88 -0.11 0.31	16.26 -0.13 0.28	19.73 -0.14 0.00	22.18 -0.16 0.00	22.84 -0.14 0.00	22.53 -0.14 0.00	21.48 -0.13 0.01	20.96 -0.13 0.01	19.85 -0.14 0.02	19.59 -0.14 0.01	27.14 -0.19 0.01	35.46 -0.25 0.00	34.26 -0.24 0.00	32.06 -0.22 0.00	29.75 -0.21 0.00	24.29 -0.17 0.02	19.60 -0.14 0.00	11.95 -0.07 0.43
MAPLE_RIDGE_WT_2 323611	8.76 -0.11 0.91	8.54 -0.10 0.76	6.88 -0.08 0.73	6.77 -0.08 0.71	6.59 -0.07 0.75	8.38 -0.08 0.72	12.88 -0.11 0.31	16.26 -0.13 0.28	19.73 -0.14 0.00	22.18 -0.16 0.00	22.84 -0.14 0.00	22.53 -0.14 0.00	21.48 -0.13 0.01	20.96 -0.13 0.01	19.85 -0.14 0.02	19.59 -0.14 0.01	27.14 -0.19 0.01	35.46 -0.25 0.00	34.26 -0.24 0.00	32.06 -0.22 0.00	29.75 -0.21 0.00	24.29 -0.17 0.02	19.60 -0.14 0.00	11.95 -0.07 0.43
MARBLE_RIVER_WT_PWR 323696	9.57 -0.21 0.00	9.20 -0.20 0.00	7.49 -0.19 0.00	7.38 -0.18 0.00	7.24 -0.17 0.00	9.00 -0.18 0.00	12.99 -0.31 0.00	16.36 -0.32 0.00	19.37 -0.50 0.00	21.82 -0.51 0.00	22.52 -0.46 0.00	22.22 -0.45 0.00	21.19 -0.43 0.00	20.65 -0.44 0.00	19.59 -0.42 0.00	19.26 -0.47 0.00	26.73 -0.60 0.00	34.82 -0.89 0.00	33.64 -0.86 0.00	31.38 -0.90 0.00	29.12 -0.84 0.00	23.92 -0.56 0.00	19.26 -0.47 0.00	12.21 -0.25 0.00
MARSH_HILL_WT_PWR 323713	13.25 0.24 -3.23	12.31 0.24 -2.68	10.42 0.16 -2.57	10.25 0.17 -2.53	10.21 0.15 -2.65	11.88 0.15 -2.55	14.59 0.19 -1.11	17.96 0.30 -0.98	19.95 0.08 0.00	22.44 0.11 0.00	22.98 0.00 0.00	22.66 -0.02 -0.01	21.54 -0.11 -0.03	21.02 -0.10 -0.03	20.05 -0.04 -0.08	19.86 0.10 -0.03	27.53 0.17 -0.03	36.46 0.75 0.00	35.05 0.55 0.00	32.71 0.42 -0.01	30.44 0.48 0.00	24.80 0.24 -0.07	19.88 0.14 0.00	14.12 0.16 -1.50
MG INDUSTRY___DRP 24185	29.74 0.51 -19.46	26.00 0.50 -16.10	23.58 0.41 -15.49	23.17 0.40 -15.20	23.74 0.40 -15.93	25.01 0.49 -15.34	20.57 0.63 -6.65	23.35 0.75 -5.92	20.88 1.01 0.00	23.45 1.12 0.00	24.12 1.15 0.00	23.86 1.13 -0.06	22.86 1.08 -0.16	22.31 1.05 -0.16	21.47 1.00 -0.47	20.97 1.05 -0.19	28.97 1.48 -0.16	37.56 1.86 0.00	36.33 1.83 0.00	34.08 1.74 -0.06	31.58 1.62 0.00	26.25 1.32 -0.44	20.78 1.05 0.00	22.06 0.55 -9.05
MID___OSWEGATCHIE_HYD 23849	9.50 -0.27 0.00	9.13 -0.26 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	13.06 -0.24 0.00	16.27 -0.40 0.00	19.29 -0.58 0.00	21.71 -0.63 0.00	22.40 -0.57 0.00	22.04 -0.63 0.00	21.08 -0.54 0.00	20.54 -0.55 0.00	19.43 -0.58 0.00	19.08 -0.65 0.00	26.46 -0.88 0.00	34.60 -1.11 0.00	33.33 -1.17 0.00	31.12 -1.16 0.00	29.00 -0.96 0.00	23.82 -0.66 0.00	19.16 -0.57 0.00	12.13 -0.32 0.00
MID___RAQUETTE_HYD 23851	9.37 -0.41 0.00	9.00 -0.39 0.00	7.39 -0.29 0.00	7.28 -0.28 0.00	7.15 -0.27 0.00	8.89 -0.29 0.00	12.88 -0.41 0.00	16.12 -0.55 0.00	19.09 -0.78 0.00	21.51 -0.83 0.00	22.19 -0.78 0.00	21.88 -0.79 0.00	20.89 -0.74 0.00	20.35 -0.74 0.00	19.21 -0.80 0.00	18.81 -0.93 0.00	26.08 -1.26 0.00	34.00 -1.71 0.00	32.77 -1.72 0.00	30.57 -1.71 0.00	28.53 -1.44 0.00	23.53 -0.96 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00

MILLIKEN___1 23584	12.66 0.17 -2.72	11.80 0.15 -2.25	9.98 0.13 -2.16	9.81 0.13 -2.12	9.76 0.12 -2.23	11.48 0.16 -2.14	14.47 0.24 -0.93	17.80 0.30 -0.83	20.17 0.30 0.00	22.67 0.34 0.00	23.27 0.30 0.00	22.95 0.27 -0.01	21.90 0.26 -0.02	21.37 0.25 -0.02	20.31 0.24 -0.06	20.00 0.24 -0.03	27.74 0.38 -0.02	36.53 0.82 0.00	35.15 0.65 0.00	32.90 0.61 -0.01	30.53 0.57 0.00	24.91 0.37 -0.06	19.99 0.26 0.00	13.91 0.19 -1.26
MILLIKEN___2 23585	12.66 0.17 -2.72	11.80 0.15 -2.25	9.98 0.13 -2.16	9.81 0.13 -2.12	9.76 0.12 -2.23	11.48 0.16 -2.14	14.47 0.24 -0.93	17.80 0.30 -0.83	20.17 0.30 0.00	22.67 0.34 0.00	23.27 0.30 0.00	22.95 0.27 -0.01	21.90 0.26 -0.02	21.37 0.25 -0.02	20.31 0.24 -0.06	20.00 0.24 -0.03	27.74 0.38 -0.02	36.53 0.82 0.00	35.15 0.65 0.00	32.90 0.61 -0.01	30.53 0.57 0.00	24.91 0.37 -0.06	19.99 0.26 0.00	13.91 0.19 -1.26
MILLIKEN___DIESEL 23629	12.66 0.17 -2.72	11.80 0.15 -2.25	9.98 0.13 -2.16	9.81 0.13 -2.12	9.76 0.12 -2.23	11.48 0.16 -2.14	14.47 0.24 -0.93	17.80 0.30 -0.83	20.17 0.30 0.00	22.67 0.34 0.00	23.27 0.30 0.00	22.95 0.27 -0.01	21.90 0.26 -0.02	21.37 0.25 -0.02	20.31 0.24 -0.06	20.00 0.24 -0.03	27.74 0.38 -0.02	36.53 0.82 0.00	35.15 0.65 0.00	32.90 0.61 -0.01	30.53 0.57 0.00	24.91 0.37 -0.06	19.99 0.26 0.00	13.91 0.19 -1.26
MILLSEAT___LFGE 323607	11.69 -0.33 -2.24	10.98 -0.27 -1.86	9.29 -0.18 -1.79	9.15 -0.17 -1.75	9.06 -0.19 -1.84	10.65 -0.30 -1.77	13.54 -0.52 -0.77	16.64 -0.72 -0.68	18.64 -1.23 0.00	20.97 -1.36 0.00	21.44 -1.54 0.00	21.16 -1.52 -0.01	20.15 -1.49 -0.02	19.66 -1.46 -0.02	18.74 -1.32 -0.05	18.61 -1.15 -0.02	25.74 -1.61 -0.02	34.07 -1.64 0.00	32.77 -1.72 0.00	30.55 -1.74 -0.01	28.53 -1.44 0.00	23.16 -1.37 -0.05	18.61 -1.12 0.00	12.98 -0.52 -1.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.01 0.82 -15.41	22.92 0.77 -12.76	20.57 0.62 -12.27	20.20 0.60 -12.04	20.61 0.59 -12.62	22.05 0.72 -12.15	19.68 1.12 -5.27	22.82 1.45 -4.69	21.76 1.89 0.00	24.45 2.12 0.00	25.18 2.21 0.00	24.94 2.22 -0.04	23.84 2.10 -0.13	23.26 2.05 -0.12	22.32 1.94 -0.37	21.87 1.99 -0.15	30.20 2.73 -0.13	39.21 3.50 0.00	37.95 3.45 0.00	35.59 3.26 -0.04	32.96 3.00 0.00	27.33 2.50 -0.35	21.75 2.01 0.00	20.66 1.05 -7.16
MODEL_CITY_ENERGY 24167	11.54 -0.62 -2.37	10.83 -0.53 -1.97	9.21 -0.36 -1.89	9.08 -0.34 -1.86	8.99 -0.36 -1.94	10.52 -0.53 -1.87	13.22 -0.89 -0.81	16.20 -1.20 -0.72	18.02 -1.85 0.00	20.26 -2.08 0.00	20.73 -2.25 0.00	20.46 -2.22 -0.01	19.46 -2.18 -0.02	19.00 -2.11 -0.02	18.14 -1.92 -0.06	18.02 -1.74 -0.02	24.87 -2.49 -0.02	32.75 -2.96 0.00	31.53 -2.97 0.00	29.39 -2.91 -0.01	27.51 -2.46 0.00	22.38 -2.15 -0.05	18.02 -1.72 0.00	12.74 -0.82 -1.10
MODERN_LFGE___ 323580	11.54 -0.62 -2.37	10.83 -0.53 -1.97	9.21 -0.36 -1.89	9.08 -0.34 -1.86	8.99 -0.36 -1.94	10.52 -0.53 -1.87	13.22 -0.89 -0.81	16.20 -1.20 -0.72	18.02 -1.85 0.00	20.26 -2.08 0.00	20.73 -2.25 0.00	20.46 -2.22 -0.01	19.46 -2.18 -0.02	19.00 -2.11 -0.02	18.14 -1.92 -0.06	18.02 -1.74 -0.02	24.87 -2.49 -0.02	32.75 -2.96 0.00	31.53 -2.97 0.00	29.39 -2.91 -0.01	27.51 -2.46 0.00	22.38 -2.15 -0.05	18.02 -1.72 0.00	12.74 -0.82 -1.10
MOHAWK_PAPER___DRP 24187	30.37 0.58 -20.02	26.53 0.56 -16.57	24.08 0.46 -15.93	23.66 0.45 -15.64	24.24 0.44 -16.38	25.52 0.55 -15.78	20.87 0.73 -6.84	23.63 0.87 -6.09	21.06 1.19 0.00	23.67 1.34 0.00	24.33 1.36 0.00	24.06 1.34 -0.06	23.06 1.28 -0.17	22.50 1.24 -0.16	21.69 1.20 -0.48	21.17 1.24 -0.19	29.28 1.78 -0.17	38.00 2.29 0.00	36.74 2.24 0.00	34.44 2.10 -0.06	31.91 1.95 0.00	26.48 1.54 -0.46	20.94 1.20 0.00	22.42 0.63 -9.33
MONGAUP___HYD 23641	24.80 0.82 -14.20	21.95 0.80 -11.75	19.73 0.75 -11.30	19.38 0.73 -11.09	19.75 0.71 -11.62	21.22 0.84 -11.20	19.47 1.32 -4.86	22.66 1.67 -4.32	22.01 2.15 0.00	24.68 2.34 0.00	25.39 2.41 0.00	25.09 2.38 -0.04	23.99 2.25 -0.12	23.40 2.19 -0.12	22.43 2.08 -0.34	22.02 2.15 -0.14	30.38 2.93 -0.12	39.53 3.82 0.00	38.33 3.83 0.00	35.91 3.58 -0.04	33.05 3.09 0.00	27.43 2.62 -0.32	21.85 2.11 0.00	20.21 1.16 -6.60
MONTAUK___DIESEL 23721	30.07 1.44 -18.85	25.70 1.43 -14.87	24.22 1.24 -15.30	26.21 1.23 -17.41	25.66 1.21 -17.04	29.07 1.53 -18.36	30.50 2.23 -14.97	30.29 2.92 -10.70	30.33 3.48 -6.98	33.55 4.04 -7.18	33.20 4.23 -6.00	31.82 4.06 -5.09	30.98 3.72 -5.64	30.04 3.61 -5.34	29.95 3.36 -6.58	30.23 3.45 -7.04	41.89 5.25 -9.30	49.94 6.57 -7.66	47.77 6.38 -6.89	45.09 5.94 -6.86	39.57 5.42 -4.18	35.15 4.58 -6.09	31.74 3.37 -8.63	27.94 1.96 -13.53
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.20 0.92 -15.51	23.09 0.86 -12.83	20.72 0.69 -12.34	20.35 0.67 -12.12	20.76 0.66 -12.69	22.21 0.80 -12.23	19.85 1.25 -5.30	23.01 1.62 -4.72	21.97 2.11 0.00	24.73 2.39 0.00	25.46 2.48 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.55 2.16 -0.38	22.12 2.23 -0.15	30.50 3.03 -0.13	39.60 3.89 0.00	38.29 3.79 0.00	35.94 3.62 -0.04	33.32 3.36 0.00	27.64 2.79 -0.36	22.01 2.25 -0.02	20.85 1.18 -7.21
MUNSVILLE_WIND_PWR 323609	15.08 0.63 -4.68	13.86 0.59 -3.87	11.90 0.49 -3.73	11.71 0.49 -3.66	11.73 0.48 -3.83	13.50 0.62 -3.69	15.97 1.08 -1.60	19.30 1.20 -1.42	21.32 1.45 0.00	23.98 1.65 0.00	24.65 1.68 0.00	24.23 1.54 -0.01	23.15 1.49 -0.04	22.57 1.44 -0.04	21.46 1.34 -0.11	21.20 1.42 -0.05	29.56 2.19 -0.04	38.96 3.25 0.00	37.40 2.90 0.00	34.98 2.68 -0.01	32.60 2.64 0.00	26.43 1.84 -0.11	21.04 1.30 0.00	15.45 0.82 -2.17
N SALMON___HYD 24042	9.57 -0.21 0.00	9.19 -0.21 0.00	7.49 -0.20 0.00	7.37 -0.19 0.00	7.24 -0.17 0.00	9.01 -0.17 0.00	13.02 -0.28 0.00	16.41 -0.27 0.00	19.39 -0.48 0.00	21.84 -0.49 0.00	22.59 -0.39 0.00	22.28 -0.39 0.00	21.25 -0.37 0.00	20.69 -0.40 0.00	19.61 -0.40 0.00	19.26 -0.47 0.00	26.76 -0.58 0.00	34.82 -0.89 0.00	33.64 -0.86 0.00	31.32 -0.97 0.00	29.09 -0.87 0.00	23.94 -0.54 0.00	19.28 -0.45 0.00	12.21 -0.25 0.00
N.E._GEN_SANDY PD 24062	28.74 0.70 -18.26	25.19 0.69 -15.11	22.78 0.56 -14.53	22.39 0.56 -14.27	22.90 0.54 -14.95	24.25 0.67 -14.40	22.72 1.17 -8.25	23.70 1.47 -5.56	23.78 1.89 -2.02	26.67 2.12 -2.22	27.16 2.18 -2.00	26.00 2.18 -1.15	25.00 2.06 -1.32	24.19 2.00 -1.09	23.86 1.92 -1.93	23.72 1.95 -2.04	34.38 2.71 -4.34	41.30 3.50 -2.09	39.00 3.42 -1.09	37.40 3.23 -1.89	33.00 2.97 -0.07	28.00 2.45 -1.07	23.41 1.95 -1.72	22.00 1.05 -8.50
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.54 0.80 -14.96	22.54 0.76 -12.39	20.20 0.61 -11.91	19.85 0.60 -11.69	20.25 0.59 -12.25	21.69 0.71 -11.80	19.52 1.10 -5.12	22.66 1.43 -4.55	21.74 1.87 0.00	24.43 2.10 0.00	25.16 2.18 0.00	24.89 2.18 -0.04	23.82 2.08 -0.12	23.24 2.03 -0.12	22.27 1.90 -0.36	21.85 1.97 -0.14	30.14 2.68 -0.12	39.17 3.46 0.00	37.91 3.42 0.00	35.55 3.23 -0.04	32.93 2.97 0.00	27.29 2.47 -0.34	21.73 1.99 0.00	20.44 1.03 -6.95

NARROWS_GT1_1 24228	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_2 24229	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_3 24230	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_4 24231	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_5 24232	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_6 24233	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_7 24234	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT1_8 24235	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_1 24236	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_2 24237	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_3 24238	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_4 24239	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_5 24240	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_6 24241	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NARROWS_GT2_7 24242	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21

NARROWS_GT2_8 24243	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.45 0.81 -16.86	24.16 0.81 -13.96	21.76 0.65 -13.42	21.37 0.64 -13.17	21.84 0.63 -13.80	23.23 0.75 -13.30	20.16 1.10 -5.77	23.19 1.38 -5.13	21.70 1.83 0.00	24.32 1.99 0.00	25.02 2.04 0.00	24.71 2.00 -0.05	23.64 1.88 -0.14	23.07 1.83 -0.14	22.15 1.74 -0.40	21.73 1.84 -0.16	30.02 2.54 -0.14	39.03 3.32 0.00	37.84 3.35 0.00	35.46 3.13 -0.05	32.60 2.64 0.00	27.10 2.23 -0.39	21.53 1.80 0.00	21.27 0.97 -7.84
NEG CAPITAL___MECHNVIL 23645	31.24 0.67 -20.79	27.26 0.66 -17.21	24.78 0.55 -16.55	24.34 0.53 -16.25	24.94 0.50 -17.02	26.20 0.62 -16.39	21.48 1.08 -7.11	24.30 1.30 -6.33	21.62 1.75 0.00	24.30 1.97 0.00	24.97 2.00 0.00	24.68 1.95 -0.06	23.63 1.84 -0.17	23.04 1.77 -0.17	22.23 1.72 -0.50	21.71 1.78 -0.20	30.08 2.57 -0.17	39.06 3.36 0.00	37.74 3.24 0.00	35.38 3.03 -0.06	32.75 2.79 0.00	27.16 2.20 -0.47	21.43 1.70 0.00	23.04 0.95 -9.64
NEG CENTRAL_HIGH_ACRES 23767	11.22 -0.36 -1.81	10.56 -0.33 -1.50	8.86 -0.26 -1.44	8.72 -0.26 -1.41	8.63 -0.27 -1.48	10.27 -0.34 -1.43	13.40 -0.52 -0.62	16.54 -0.68 -0.55	18.88 -0.99 0.00	21.22 -1.12 0.00	21.74 -1.24 0.00	21.45 -1.22 -0.01	20.45 -1.19 -0.01	19.95 -1.16 -0.01	18.97 -1.08 -0.04	18.72 -1.03 -0.02	26.01 -1.34 -0.01	34.32 -1.39 0.00	33.02 -1.48 0.00	30.87 -1.42 -0.01	28.71 -1.26 0.00	23.35 -1.17 -0.04	18.77 -0.97 0.00	12.76 -0.54 -0.84
NEG CENTRAL___DRP 24199	11.76 0.02 -1.96	11.03 0.01 -1.62	9.26 0.02 -1.56	9.11 0.02 -1.53	9.03 0.01 -1.61	10.74 0.01 -1.55	13.97 0.00 -0.67	17.31 0.03 -0.60	19.79 -0.08 0.00	22.22 -0.11 0.00	22.79 -0.18 0.00	22.49 -0.18 -0.01	21.44 -0.19 -0.02	20.92 -0.19 -0.02	19.89 -0.16 -0.05	19.62 -0.14 -0.02	27.22 -0.14 -0.02	35.85 0.14 0.00	34.53 0.03 0.00	32.29 0.00 -0.01	29.96 0.00 0.00	24.43 -0.10 -0.04	19.64 -0.10 0.00	13.34 -0.02 -0.91
NEG CENTRAL___INDECK 23768	12.77 0.31 -2.68	11.94 0.33 -2.22	9.94 0.12 -2.13	9.78 0.12 -2.10	9.71 0.10 -2.20	11.41 0.11 -2.11	14.36 0.15 -0.92	17.67 0.18 -0.82	19.81 -0.06 0.00	22.29 -0.04 0.00	22.79 -0.18 0.00	22.47 -0.20 -0.01	21.43 -0.22 -0.02	20.88 -0.23 -0.02	19.87 -0.20 -0.06	19.70 -0.06 -0.03	27.36 0.00 -0.02	36.31 0.61 0.00	34.88 0.38 0.00	32.61 0.32 -0.01	30.32 0.36 0.00	24.64 0.10 -0.06	19.74 0.00 0.00	13.75 0.05 -1.25
NEG CENTRAL___SENECA 23627	12.05 0.07 -2.20	11.27 0.06 -1.82	9.49 0.05 -1.75	9.33 0.05 -1.72	9.26 0.04 -1.80	10.97 0.05 -1.73	14.13 0.08 -0.75	17.46 0.12 -0.67	19.85 -0.02 0.00	22.31 -0.02 0.00	22.86 -0.11 0.00	22.54 -0.14 -0.01	21.49 -0.15 -0.02	20.99 -0.13 -0.02	19.94 -0.12 -0.05	19.72 -0.04 -0.02	27.35 0.00 -0.02	36.10 0.39 0.00	34.74 0.24 0.00	32.49 0.19 -0.01	30.17 0.21 0.00	24.56 0.02 -0.05	19.72 -0.02 0.00	13.50 0.02 -1.02
NEG CENTRAL___STATE_STREET 24147	11.74 0.11 -1.86	11.04 0.10 -1.54	9.23 0.06 -1.48	9.07 0.05 -1.45	8.99 0.05 -1.52	10.71 0.06 -1.46	14.02 0.09 -0.64	17.39 0.15 -0.57	19.97 0.10 0.00	22.44 0.11 0.00	23.05 0.07 0.00	22.72 0.05 -0.01	21.68 0.04 -0.02	21.15 0.04 -0.02	20.09 0.04 -0.04	19.79 0.04 -0.02	27.46 0.11 -0.02	36.17 0.46 0.00	34.84 0.34 0.00	32.58 0.29 -0.01	30.23 0.27 0.00	24.65 0.12 -0.04	19.80 0.06 0.00	13.39 0.08 -0.86
NEG MILLWOOD___DRP 24198	26.62 0.94 -15.91	23.45 0.89 -13.17	21.07 0.72 -12.66	20.69 0.70 -12.43	21.12 0.69 -13.02	22.55 0.83 -12.54	20.00 1.26 -5.44	23.13 1.62 -4.84	21.97 2.11 0.00	24.70 2.37 0.00	25.46 2.48 0.00	25.19 2.47 -0.05	24.09 2.34 -0.13	23.48 2.26 -0.13	22.51 2.12 -0.38	22.10 2.21 -0.15	30.61 3.14 -0.13	39.74 4.03 0.00	38.46 3.97 0.00	36.07 3.74 -0.05	33.38 3.41 0.00	27.64 2.79 -0.36	21.97 2.23 0.00	21.01 1.16 -7.40
NEG NORTH_FLCN_SEA 23793	9.68 -0.10 0.00	9.30 -0.09 0.00	7.55 -0.13 0.00	7.44 -0.12 0.00	7.31 -0.10 0.00	9.08 -0.10 0.00	13.11 -0.19 0.00	16.52 -0.15 0.00	19.55 -0.32 0.00	22.02 -0.31 0.00	22.75 -0.23 0.00	22.44 -0.23 0.00	21.41 -0.22 0.00	20.84 -0.25 0.00	19.79 -0.22 0.00	19.46 -0.28 0.00	27.04 -0.30 0.00	35.17 -0.53 0.00	33.98 -0.52 0.00	31.67 -0.61 0.00	29.39 -0.57 0.00	24.14 -0.34 0.00	19.44 -0.30 0.00	12.32 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	9.55 -0.22 0.00	9.17 -0.23 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	12.98 -0.32 0.00	16.34 -0.33 0.00	19.35 -0.52 0.00	21.77 -0.56 0.00	22.49 -0.48 0.00	22.19 -0.48 0.00	21.17 -0.46 0.00	20.63 -0.46 0.00	19.57 -0.44 0.00	19.24 -0.49 0.00	26.73 -0.60 0.00	34.78 -0.93 0.00	33.60 -0.90 0.00	31.35 -0.94 0.00	29.09 -0.87 0.00	23.90 -0.59 0.00	19.22 -0.51 0.00	12.18 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	9.65 -0.13 0.00	9.26 -0.13 0.00	7.54 -0.15 0.00	7.43 -0.14 0.00	7.29 -0.12 0.00	9.06 -0.12 0.00	13.08 -0.21 0.00	16.51 -0.17 0.00	19.51 -0.36 0.00	21.97 -0.36 0.00	22.72 -0.25 0.00	22.42 -0.25 0.00	21.38 -0.24 0.00	20.82 -0.27 0.00	19.77 -0.24 0.00	19.44 -0.30 0.00	27.01 -0.33 0.00	35.14 -0.57 0.00	33.95 -0.55 0.00	31.60 -0.68 0.00	29.33 -0.63 0.00	24.12 -0.37 0.00	19.40 -0.34 0.00	12.29 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	9.65 -0.13 0.00	9.26 -0.13 0.00	7.54 -0.15 0.00	7.43 -0.14 0.00	7.29 -0.12 0.00	9.06 -0.12 0.00	13.08 -0.21 0.00	16.51 -0.17 0.00	19.51 -0.36 0.00	21.97 -0.36 0.00	22.72 -0.25 0.00	22.42 -0.25 0.00	21.38 -0.24 0.00	20.82 -0.27 0.00	19.77 -0.24 0.00	19.44 -0.30 0.00	27.01 -0.33 0.00	35.14 -0.57 0.00	33.95 -0.55 0.00	31.60 -0.68 0.00	29.33 -0.63 0.00	24.12 -0.37 0.00	19.40 -0.34 0.00	12.29 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	9.65 -0.13 0.00	9.26 -0.13 0.00	7.54 -0.15 0.00	7.43 -0.14 0.00	7.29 -0.12 0.00	9.06 -0.12 0.00	13.08 -0.21 0.00	16.51 -0.17 0.00	19.51 -0.36 0.00	21.97 -0.36 0.00	22.72 -0.25 0.00	22.42 -0.25 0.00	21.38 -0.24 0.00	20.82 -0.27 0.00	19.77 -0.24 0.00	19.44 -0.30 0.00	27.01 -0.33 0.00	35.14 -0.57 0.00	33.95 -0.55 0.00	31.60 -0.68 0.00	29.33 -0.63 0.00	24.12 -0.37 0.00	19.40 -0.34 0.00	12.29 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	11.62 -0.51 -2.35	10.91 -0.43 -1.94	9.27 -0.28 -1.87	9.12 -0.27 -1.83	9.04 -0.29 -1.92	10.60 -0.44 -1.85	13.35 -0.74 -0.80	16.39 -1.00 -0.71	18.28 -1.59 0.00	20.54 -1.79 0.00	21.02 -1.95 0.00	20.75 -1.93 -0.01	19.74 -1.90 -0.02	19.28 -1.84 -0.02	18.40 -1.66 -0.06	18.28 -1.48 -0.02	25.22 -2.13 -0.02	33.28 -2.43 0.00	32.05 -2.45 0.00	29.87 -2.42 -0.01	27.92 -2.04 0.00	22.70 -1.84 -0.05	18.28 -1.46 0.00	12.85 -0.70 -1.09

NEG WEST___LANCASTR 23811	12.49 -0.06 -2.77	11.66 -0.03 -2.30	9.92 0.02 -2.21	9.77 0.04 -2.17	9.69 0.01 -2.27	11.32 -0.05 -2.19	14.11 -0.13 -0.95	17.38 -0.13 -0.84	19.35 -0.52 0.00	21.80 -0.54 0.00	22.29 -0.69 0.00	22.00 -0.68 -0.01	20.93 -0.71 -0.02	20.44 -0.68 -0.02	19.54 -0.54 -0.07	19.38 -0.38 -0.03	26.76 -0.60 -0.02	35.32 -0.39 0.00	33.98 -0.52 0.00	31.71 -0.58 -0.01	29.57 -0.39 0.00	24.08 -0.47 -0.06	19.34 -0.39 0.00	13.63 -0.11 -1.29
NEG_PENN_ALLEGHNY 23528	15.14 0.25 -5.11	13.87 0.24 -4.23	11.94 0.18 -4.07	11.74 0.18 -4.00	11.77 0.17 -4.19	13.42 0.20 -4.03	15.35 0.31 -1.75	18.63 0.40 -1.56	20.27 0.40 0.00	22.78 0.45 0.00	23.37 0.39 0.00	23.07 0.39 -0.01	22.01 0.34 -0.04	21.47 0.34 -0.04	20.47 0.34 -0.12	20.18 0.39 -0.05	27.92 0.55 -0.04	36.64 0.93 0.00	35.33 0.83 0.00	33.07 0.77 -0.01	30.71 0.75 0.00	25.14 0.54 -0.12	20.15 0.42 0.00	15.09 0.26 -2.38
NEG___GEN_MONROE 24207	11.60 -0.10 -1.92	10.93 -0.06 -1.59	9.10 -0.12 -1.53	8.95 -0.11 -1.50	8.85 -0.13 -1.57	10.51 -0.18 -1.51	13.66 -0.29 -0.66	16.82 -0.43 -0.58	19.09 -0.78 0.00	21.48 -0.85 0.00	21.97 -1.01 0.00	21.68 -1.00 -0.01	20.66 -0.97 -0.02	20.16 -0.95 -0.02	19.17 -0.88 -0.05	18.96 -0.79 -0.02	26.34 -1.01 -0.02	34.85 -0.86 0.00	33.53 -0.97 0.00	31.32 -0.97 -0.01	29.16 -0.81 0.00	23.67 -0.86 -0.04	18.99 -0.75 0.00	12.98 -0.36 -0.89
NEPA___ENERGY 23901	12.92 -0.18 -3.32	11.99 -0.15 -2.75	10.25 -0.08 -2.64	10.09 -0.07 -2.59	10.03 -0.10 -2.72	11.64 -0.17 -2.62	14.15 -0.28 -1.13	17.37 -0.32 -1.01	19.17 -0.70 0.00	21.57 -0.76 0.00	22.06 -0.92 0.00	21.77 -0.91 -0.01	20.72 -0.93 -0.03	20.25 -0.87 -0.03	19.35 -0.74 -0.08	19.15 -0.61 -0.03	26.43 -0.93 -0.03	34.78 -0.93 0.00	33.46 -1.03 0.00	31.26 -1.03 -0.01	29.12 -0.84 0.00	23.80 -0.76 -0.08	19.15 -0.59 0.00	13.72 -0.27 -1.54
NEVERSINK___HYD 23608	24.25 0.54 -13.93	21.44 0.52 -11.53	19.14 0.36 -11.09	18.80 0.36 -10.89	19.16 0.34 -11.41	20.58 0.41 -10.99	18.75 0.69 -4.76	21.82 0.90 -4.24	21.12 1.25 0.00	23.74 1.41 0.00	24.47 1.49 0.00	24.21 1.50 -0.04	23.16 1.43 -0.11	22.60 1.39 -0.11	21.64 1.30 -0.33	21.25 1.38 -0.13	29.34 1.88 -0.12	38.17 2.46 0.00	36.91 2.41 0.00	34.58 2.26 -0.04	32.00 2.04 0.00	26.49 1.69 -0.32	21.08 1.34 0.00	19.62 0.68 -6.48
NEWTON___FALLS_HYD 23847	9.50 -0.27 0.00	9.13 -0.26 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	13.06 -0.24 0.00	16.27 -0.40 0.00	19.29 -0.58 0.00	21.71 -0.63 0.00	22.40 -0.57 0.00	22.04 -0.63 0.00	21.08 -0.54 0.00	20.54 -0.55 0.00	19.43 -0.58 0.00	19.08 -0.65 0.00	26.46 -0.88 0.00	34.60 -1.11 0.00	33.33 -1.17 0.00	31.12 -1.16 0.00	29.00 -0.96 0.00	23.82 -0.66 0.00	19.16 -0.57 0.00	12.13 -0.32 0.00
NIAGARA_115E_LBMP 323715	11.50 -0.67 -2.40	10.80 -0.57 -1.98	9.19 -0.40 -1.91	9.06 -0.38 -1.87	8.97 -0.40 -1.96	10.49 -0.58 -1.89	13.15 -0.97 -0.82	16.10 -1.30 -0.73	17.88 -1.99 0.00	20.12 -2.21 0.00	20.59 -2.39 0.00	20.32 -2.36 -0.01	19.33 -2.31 -0.02	18.86 -2.26 -0.02	18.02 -2.04 -0.06	17.88 -1.88 -0.02	24.68 -2.68 -0.02	32.49 -3.21 0.00	31.29 -3.21 0.00	29.16 -3.13 -0.01	27.27 -2.70 0.00	22.21 -2.33 -0.05	17.90 -1.83 0.00	12.67 -0.90 -1.11
NIAGARA_115W_LBMP 323714	11.52 -0.65 -2.39	10.81 -0.56 -1.98	9.20 -0.39 -1.90	9.06 -0.37 -1.87	8.98 -0.39 -1.96	10.49 -0.58 -1.89	13.16 -0.96 -0.82	16.15 -1.25 -0.73	17.94 -1.93 0.00	20.19 -2.14 0.00	20.63 -2.34 0.00	20.36 -2.31 -0.01	19.37 -2.27 -0.02	18.92 -2.19 -0.02	18.08 -1.98 -0.06	17.94 -1.82 -0.02	24.76 -2.60 -0.02	32.57 -3.14 0.00	31.36 -3.14 0.00	29.25 -3.04 -0.01	27.36 -2.61 0.00	22.29 -2.25 -0.05	17.96 -1.78 0.00	12.69 -0.87 -1.11
NIAGARA_230_LBMP 323716	11.54 -0.61 -2.37	10.83 -0.53 -1.96	9.19 -0.38 -1.88	9.05 -0.36 -1.85	8.97 -0.38 -1.94	10.51 -0.54 -1.87	13.21 -0.89 -0.81	16.23 -1.17 -0.72	18.08 -1.79 0.00	20.34 -1.99 0.00	20.79 -2.18 0.00	20.52 -2.15 -0.01	19.52 -2.12 -0.02	19.07 -2.05 -0.02	18.22 -1.84 -0.06	18.08 -1.68 -0.02	24.95 -2.41 -0.02	32.85 -2.86 0.00	31.64 -2.86 0.00	29.48 -2.81 -0.01	27.56 -2.40 0.00	22.46 -2.08 -0.05	18.08 -1.66 0.00	12.72 -0.83 -1.10
NIAGARA____ 23760	11.52 -0.64 -2.38	10.81 -0.55 -1.97	9.20 -0.38 -1.89	9.06 -0.36 -1.86	8.97 -0.39 -1.95	10.50 -0.56 -1.88	13.18 -0.93 -0.81	16.18 -1.22 -0.72	18.00 -1.87 0.00	20.23 -2.10 0.00	20.70 -2.28 0.00	20.43 -2.24 -0.01	19.44 -2.21 -0.02	18.98 -2.13 -0.02	18.14 -1.92 -0.06	18.00 -1.76 -0.02	24.81 -2.54 -0.02	32.67 -3.04 0.00	31.46 -3.04 0.00	29.35 -2.94 -0.01	27.45 -2.52 0.00	22.33 -2.20 -0.05	18.00 -1.74 0.00	12.70 -0.86 -1.11
NINE_MILE_1 23575	10.52 -0.22 -0.97	9.99 -0.21 -0.80	8.28 -0.18 -0.77	8.15 -0.17 -0.76	8.03 -0.18 -0.80	9.73 -0.22 -0.77	13.30 -0.33 -0.33	16.54 -0.43 -0.30	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	20.98 -0.65 -0.01	20.47 -0.63 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.44 -0.90 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.29 -1.00 0.00	29.03 -0.93 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.60 -0.31 -0.45
NINE_MILE_2 23744	10.52 -0.22 -0.96	9.99 -0.21 -0.80	8.28 -0.18 -0.77	8.14 -0.17 -0.75	8.03 -0.17 -0.79	9.72 -0.22 -0.76	13.29 -0.33 -0.33	16.53 -0.43 -0.29	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	20.98 -0.65 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.47 -0.88 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.29 -1.00 0.00	29.03 -0.93 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.59 -0.31 -0.45
NM_CAPITAL___DRP 24208	30.16 0.55 -19.84	26.35 0.54 -16.42	23.91 0.44 -15.79	23.49 0.43 -15.50	24.08 0.43 -16.24	25.36 0.53 -15.64	20.70 0.63 -6.78	23.46 0.75 -6.04	20.90 1.03 0.00	23.47 1.14 0.00	24.17 1.19 0.00	23.90 1.18 -0.06	22.89 1.10 -0.16	22.33 1.08 -0.16	21.52 1.04 -0.47	21.01 1.08 -0.19	29.06 1.56 -0.17	37.67 1.96 0.00	36.43 1.93 0.00	34.18 1.84 -0.06	31.64 1.68 0.00	26.28 1.35 -0.45	20.80 1.07 0.00	22.26 0.55 -9.25
NM_CENTRAL___DRP 24181	11.02 -0.01 -1.25	10.42 -0.01 -1.04	8.66 -0.02 -1.00	8.52 -0.02 -0.98	8.41 -0.03 -1.02	10.13 -0.04 -0.99	13.67 -0.05 -0.43	16.99 -0.07 -0.38	19.73 -0.14 0.00	22.18 -0.16 0.00	22.79 -0.18 0.00	22.49 -0.18 0.00	21.44 -0.19 -0.01	20.91 -0.19 -0.01	19.86 -0.18 -0.03	19.55 -0.20 -0.01	27.10 -0.25 -0.01	35.57 -0.14 0.00	34.29 -0.21 0.00	32.09 -0.19 0.00	29.78 -0.18 0.00	24.29 -0.22 -0.03	19.56 -0.18 0.00	12.97 -0.06 -0.58
NM_FRONTIER___DRP 24179	11.52 -0.65 -2.39	10.81 -0.56 -1.98	9.20 -0.39 -1.90	9.06 -0.37 -1.87	8.98 -0.39 -1.96	10.49 -0.58 -1.89	13.16 -0.96 -0.82	16.15 -1.25 -0.73	17.94 -1.93 0.00	20.19 -2.14 0.00	20.63 -2.34 0.00	20.36 -2.31 -0.01	19.37 -2.27 -0.02	18.92 -2.19 -0.02	18.08 -1.98 -0.06	17.94 -1.82 -0.02	24.76 -2.60 -0.02	32.57 -3.14 0.00	31.36 -3.14 0.00	29.25 -3.04 -0.01	27.36 -2.61 0.00	22.29 -2.25 -0.05	17.96 -1.78 0.00	12.69 -0.87 -1.11

NM_ST_REGIS___HYD 24053	9.43 -0.35 0.00	9.05 -0.35 0.00	7.42 -0.27 0.00	7.30 -0.26 0.00	7.17 -0.24 0.00	8.92 -0.27 0.00	12.92 -0.37 0.00	16.19 -0.48 0.00	19.17 -0.70 0.00	21.60 -0.74 0.00	22.31 -0.67 0.00	21.97 -0.70 0.00	20.97 -0.65 0.00	20.44 -0.65 0.00	19.33 -0.68 0.00	18.92 -0.81 0.00	26.24 -1.09 0.00	34.21 -1.50 0.00	32.98 -1.52 0.00	30.77 -1.52 0.00	28.68 -1.29 0.00	23.65 -0.83 0.00	19.05 -0.69 0.00	12.07 -0.39 0.00
NORTHPORT___1 23551	29.71 1.07 -18.87	25.28 1.01 -14.88	23.81 0.81 -15.31	25.80 0.80 -17.43	25.25 0.79 -17.06	28.53 0.96 -18.39	29.85 1.54 -15.01	29.38 1.98 -10.72	29.40 2.52 -7.01	32.19 2.66 -7.21	31.79 2.83 -5.99	30.55 2.81 -5.07	29.88 2.64 -5.62	28.98 2.57 -5.31	28.97 2.42 -6.55	29.19 2.45 -7.01	40.08 3.42 -9.33	47.79 4.39 -7.69	45.68 4.28 -6.90	43.23 4.07 -6.88	37.89 3.78 -4.16	33.70 3.16 -6.06	30.76 2.41 -8.62	27.28 1.33 -13.49
NORTHPORT___2 23552	29.71 1.07 -18.87	25.28 1.01 -14.88	23.81 0.81 -15.31	25.80 0.80 -17.43	25.25 0.79 -17.06	28.53 0.96 -18.39	29.85 1.54 -15.01	29.38 1.98 -10.72	29.40 2.52 -7.01	32.19 2.66 -7.21	31.79 2.83 -5.99	30.55 2.81 -5.07	29.88 2.64 -5.62	28.98 2.57 -5.31	28.97 2.42 -6.55	29.19 2.45 -7.01	40.08 3.42 -9.33	47.79 4.39 -7.69	45.68 4.28 -6.90	43.23 4.07 -6.88	37.89 3.78 -4.16	33.70 3.16 -6.06	30.76 2.41 -8.62	27.28 1.33 -13.49
NORTHPORT___3 23553	29.63 1.01 -18.85	25.24 0.97 -14.87	23.76 0.78 -15.30	25.73 0.76 -17.41	25.19 0.74 -17.04	28.44 0.89 -18.36	29.78 1.52 -14.96	29.32 1.95 -10.70	29.33 2.48 -6.98	32.07 2.57 -7.17	31.58 2.64 -5.96	30.43 2.72 -5.04	29.80 2.59 -5.59	28.93 2.55 -5.28	28.92 2.40 -6.51	29.17 2.47 -6.97	39.71 3.09 -9.28	47.32 3.96 -7.65	45.23 3.86 -6.87	42.81 3.68 -6.85	37.54 3.44 -4.13	33.35 2.84 -6.03	30.74 2.43 -8.57	27.20 1.30 -13.45
NORTHPORT___4 23650	29.63 1.01 -18.85	25.24 0.97 -14.87	23.76 0.78 -15.30	25.73 0.76 -17.41	25.19 0.74 -17.04	28.44 0.89 -18.36	29.78 1.52 -14.96	29.32 1.95 -10.70	29.33 2.48 -6.98	32.07 2.57 -7.17	31.58 2.64 -5.96	30.43 2.72 -5.04	29.80 2.59 -5.59	28.93 2.55 -5.28	28.92 2.40 -6.51	29.17 2.47 -6.97	39.71 3.09 -9.28	47.32 3.96 -7.65	45.23 3.86 -6.87	42.81 3.68 -6.85	37.54 3.44 -4.13	33.35 2.84 -6.03	30.74 2.43 -8.57	27.20 1.30 -13.45
NORTHPORT___IC 23718	29.71 1.07 -18.87	25.28 1.01 -14.88	23.81 0.81 -15.31	25.80 0.80 -17.43	25.25 0.79 -17.06	28.53 0.96 -18.39	29.85 1.54 -15.01	29.38 1.98 -10.72	29.40 2.52 -7.01	32.19 2.66 -7.21	31.79 2.83 -5.99	30.55 2.81 -5.07	29.88 2.64 -5.62	28.98 2.57 -5.31	28.97 2.42 -6.55	29.19 2.45 -7.01	40.08 3.42 -9.33	47.79 4.39 -7.69	45.68 4.28 -6.90	43.23 4.07 -6.88	37.89 3.78 -4.16	33.70 3.16 -6.06	30.76 2.41 -8.62	27.28 1.33 -13.49
NPX_GEN_1385_PROXY 323591	29.72 1.08 -18.87	25.24 0.96 -14.88	23.76 0.76 -15.31	25.74 0.75 -17.43	25.20 0.73 -17.06	28.44 0.86 -18.39	29.51 1.21 -15.01	29.00 1.60 -10.72	28.98 2.11 -7.01	31.73 2.19 -7.21	31.45 2.48 -5.99	30.21 2.47 -5.07	29.51 2.27 -5.62	28.62 2.21 -5.31	28.64 2.08 -6.55	28.73 1.99 -7.01	39.51 2.84 -9.33	47.00 3.61 -7.69	44.95 3.55 -6.90	42.71 3.55 -6.88	37.47 3.36 -4.16	33.28 2.74 -6.06	30.23 1.88 -8.62	27.05 1.11 -13.49
NPX_GEN_CSC 323557	29.52 0.89 -18.85	25.20 0.93 -14.87	23.84 0.85 -15.30	25.83 0.85 -17.41	25.29 0.84 -17.04	28.64 1.09 -18.36	29.81 1.54 -14.97	29.44 2.07 -10.70	29.22 2.36 -6.98	32.32 2.81 -7.18	31.96 2.99 -6.00	30.64 2.88 -5.09	29.77 2.51 -5.64	28.88 2.45 -5.34	28.81 2.22 -6.58	29.08 2.31 -7.04	40.14 3.50 -9.31	47.33 3.96 -7.66	45.29 3.90 -6.89	42.82 3.68 -6.86	37.50 3.36 -4.18	33.58 3.01 -6.09	30.50 2.13 -8.63	27.24 1.26 -13.52
NSINS_S_GLNS_FALLS 23858	31.16 0.71 -20.67	27.21 0.70 -17.11	24.73 0.59 -16.45	24.29 0.57 -16.15	24.88 0.55 -16.92	26.16 0.68 -16.30	21.68 1.32 -7.07	24.57 1.60 -6.29	22.03 2.17 0.00	24.77 2.43 0.00	25.46 2.48 0.00	25.13 2.40 -0.06	24.06 2.27 -0.17	23.46 2.19 -0.17	22.60 2.10 -0.49	22.10 2.17 -0.20	30.65 3.14 -0.17	39.81 4.10 0.00	38.46 3.97 0.00	36.05 3.71 -0.06	33.38 3.41 0.00	27.65 2.69 -0.47	21.81 2.07 0.00	23.19 1.16 -9.58
NUCOR_STEEL___DRP 24197	11.63 0.07 -1.78	10.94 0.07 -1.47	9.16 0.05 -1.42	9.01 0.05 -1.39	8.91 0.04 -1.46	10.64 0.06 -1.40	13.99 0.08 -0.61	17.33 0.12 -0.54	19.93 0.06 0.00	22.40 0.07 0.00	23.00 0.02 0.00	22.68 0.00 -0.01	21.64 0.00 -0.01	21.11 0.00 -0.01	20.05 0.00 -0.04	19.73 -0.02 -0.02	27.38 0.03 -0.01	36.03 0.32 0.00	34.71 0.21 0.00	32.45 0.16 -0.01	30.11 0.15 0.00	24.57 0.05 -0.04	19.76 0.02 0.00	13.33 0.05 -0.83
NYISO_LBMP_REFERENCE 24008	9.78 0.00 0.00	9.40 0.00 0.00	7.69 0.00 0.00	7.56 0.00 0.00	7.41 0.00 0.00	9.18 0.00 0.00	13.30 0.00 0.00	16.67 0.00 0.00	19.87 0.00 0.00	22.33 0.00 0.00	22.98 0.00 0.00	22.67 0.00 0.00	21.62 0.00 0.00	21.09 0.00 0.00	20.01 0.00 0.00	19.73 0.00 0.00	27.34 0.00 0.00	35.71 0.00 0.00	34.50 0.00 0.00	32.28 0.00 0.00	29.96 0.00 0.00	24.48 0.00 0.00	19.74 0.00 0.00	12.46 0.00 0.00
NYPA_BRENTWD___GT 24164	29.74 1.12 -18.84	25.33 1.07 -14.86	23.85 0.88 -15.29	25.80 0.85 -17.39	25.27 0.84 -17.02	28.55 1.03 -18.34	29.87 1.65 -14.93	29.48 2.13 -10.67	29.50 2.68 -6.95	32.33 2.86 -7.14	32.02 3.03 -6.01	30.78 2.99 -5.12	30.11 2.81 -5.67	29.24 2.76 -5.38	29.24 2.60 -6.63	29.46 2.65 -7.08	40.36 3.75 -9.28	48.15 4.82 -7.62	46.10 4.73 -6.88	43.58 4.46 -6.84	38.29 4.11 -4.22	34.04 3.43 -6.13	31.02 2.63 -8.66	27.47 1.44 -13.58
NYPA_GOWANUS___GT5 24156	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NYPA_GOWANUS___GT6 24157	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21
NYPA_HARLEM__RVR__GT1 24160	26.31 1.02 -15.51	23.19 0.96 -12.84	20.80 0.77 -12.34	20.41 0.73 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.79 1.20 -5.29	22.94 1.55 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.45 3.75 0.01	38.18 3.69 0.01	35.84 3.52 -0.04	33.25 3.30 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.94 1.27 -7.21

NYPA_HARLEM__RVR__GT2 24161	26.31 1.02 -15.51	23.19 0.96 -12.84	20.80 0.77 -12.34	20.41 0.73 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.79 1.20 -5.29	22.94 1.55 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.45 3.75 0.01	38.18 3.69 0.01	35.84 3.52 -0.04	33.25 3.30 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.94 1.27 -7.21
NYPA_KENT____GT 24152	26.29 1.00 -15.51	23.17 0.93 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.81 0.70 -12.69	22.23 0.82 -12.23	19.85 1.25 -5.30	23.01 1.62 -4.72	21.97 2.11 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.16 2.27 -0.15	30.61 3.14 -0.13	39.74 4.03 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
NYPA_POUCH1____GT 24155	26.28 0.99 -15.51	23.16 0.92 -12.84	20.75 0.72 -12.34	20.37 0.70 -12.11	20.79 0.69 -12.69	22.19 0.78 -12.23	19.78 1.18 -5.30	22.90 1.50 -4.72	21.86 1.99 0.00	24.59 2.25 0.00	25.35 2.37 0.00	25.10 2.38 -0.05	24.00 2.25 -0.13	23.45 2.21 -0.14	22.48 2.10 -0.38	22.06 2.17 -0.15	30.50 3.03 -0.13	39.60 3.89 0.00	38.33 3.83 0.00	36.01 3.68 -0.04	33.35 3.38 0.00	27.71 2.86 -0.36	22.06 2.31 -0.02	20.91 1.25 -7.21
NYPA_VERNON____GT2 24162	26.29 1.00 -15.51	23.16 0.93 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.79 2.46 0.00	25.53 2.55 0.00	25.28 2.56 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.62 2.24 -0.38	22.20 2.31 -0.15	30.63 3.17 -0.13	39.74 4.03 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
NYPA_VERNON____GT3 24163	26.29 1.00 -15.51	23.16 0.93 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.79 2.46 0.00	25.53 2.55 0.00	25.28 2.56 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.62 2.24 -0.38	22.20 2.31 -0.15	30.63 3.17 -0.13	39.74 4.03 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
NYPA__ASTORIA_CC1 323568	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
NYPA__ASTORIA_CC2 323569	26.29 1.00 -15.51	23.17 0.94 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
NYPA__HOLTSVILL 23794	29.67 1.04 -18.86	25.28 1.01 -14.88	23.83 0.84 -15.30	25.80 0.82 -17.42	25.26 0.81 -17.04	28.55 1.00 -18.37	29.85 1.58 -14.98	29.43 2.05 -10.70	29.40 2.54 -6.99	32.28 2.77 -7.18	31.89 2.92 -6.00	30.64 2.88 -5.09	29.94 2.68 -5.64	29.05 2.62 -5.34	29.03 2.44 -6.58	29.26 2.49 -7.04	40.20 3.55 -9.31	47.83 4.46 -7.66	45.77 4.38 -6.89	43.28 4.13 -6.86	37.95 3.81 -4.18	33.80 3.23 -6.09	30.82 2.45 -8.63	27.33 1.36 -13.52
NYPA____HELLGATE_GT1 24158	26.31 1.02 -15.51	23.19 0.96 -12.84	20.80 0.77 -12.34	20.41 0.73 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.79 1.20 -5.29	22.94 1.55 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.45 3.75 0.01	38.18 3.69 0.01	35.84 3.52 -0.04	33.25 3.30 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.94 1.27 -7.21
NYPA____HELLGATE_GT2 24159	26.31 1.02 -15.51	23.19 0.96 -12.84	20.80 0.77 -12.34	20.41 0.73 -12.11	20.83 0.73 -12.69	22.21 0.80 -12.23	19.79 1.20 -5.29	22.94 1.55 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.50 2.28 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.44 2.98 -0.12	39.45 3.75 0.01	38.18 3.69 0.01	35.84 3.52 -0.04	33.25 3.30 0.01	27.65 2.81 -0.36	22.01 2.27 -0.01	20.94 1.27 -7.21
NYS_BARGE__HYD 23848	11.60 -0.51 -2.33	10.89 -0.43 -1.93	9.26 -0.28 -1.85	9.12 -0.26 -1.82	9.03 -0.29 -1.91	10.58 -0.44 -1.84	13.35 -0.74 -0.80	16.38 -1.00 -0.71	18.26 -1.61 0.00	20.54 -1.79 0.00	21.02 -1.95 0.00	20.75 -1.93 -0.01	19.74 -1.90 -0.02	19.26 -1.86 -0.02	18.40 -1.66 -0.06	18.28 -1.48 -0.02	25.22 -2.13 -0.02	33.28 -2.43 0.00	32.05 -2.45 0.00	29.87 -2.42 -0.01	27.92 -2.04 0.00	22.70 -1.84 -0.05	18.28 -1.46 0.00	12.85 -0.69 -1.08
O.H_GEN_BRUCE 24063	11.93 -0.49 -2.64	11.16 -0.42 -2.18	9.49 -0.29 -2.10	9.34 -0.28 -2.06	9.27 -0.30 -2.16	10.82 -0.44 -2.08	13.48 -0.72 -0.90	16.56 -0.92 -0.80	18.40 -1.47 0.00	20.70 -1.63 0.00	21.16 -1.82 0.00	20.89 -1.79 -0.01	19.87 -1.77 -0.02	19.43 -1.69 -0.02	18.55 -1.52 -0.06	18.38 -1.38 -0.03	25.36 -1.99 -0.02	33.39 -2.32 0.00	32.15 -2.35 0.00	30.00 -2.29 -0.01	28.02 -1.95 0.00	22.83 -1.71 -0.06	18.39 -1.34 0.00	13.01 -0.67 -1.23
OAK ORCHARD__HYD 24046	11.49 -0.19 -1.90	10.82 -0.15 -1.57	9.04 -0.15 -1.51	8.89 -0.15 -1.48	8.80 -0.16 -1.55	10.45 -0.23 -1.50	13.59 -0.36 -0.65	16.75 -0.50 -0.58	19.05 -0.82 0.00	21.42 -0.92 0.00	21.94 -1.03 0.00	21.63 -1.04 -0.01	20.64 -0.99 -0.02	20.14 -0.97 -0.02	19.15 -0.90 -0.05	18.94 -0.81 -0.02	26.28 -1.07 -0.02	34.67 -1.04 0.00	33.36 -1.14 0.00	31.19 -1.10 -0.01	29.00 -0.96 0.00	23.62 -0.91 -0.04	18.97 -0.77 0.00	12.95 -0.39 -0.88
OCC_CHEM__DRP 24175	11.55 -0.63 -2.39	10.83 -0.55 -1.98	9.22 -0.38 -1.91	9.08 -0.36 -1.87	8.99 -0.38 -1.96	10.51 -0.56 -1.89	13.20 -0.92 -0.82	16.19 -1.22 -0.73	18.00 -1.87 0.00	20.23 -2.10 0.00	20.70 -2.28 0.00	20.43 -2.24 -0.01	19.44 -2.21 -0.02	18.98 -2.13 -0.02	18.13 -1.94 -0.06	18.00 -1.76 -0.02	24.81 -2.54 -0.02	32.67 -3.04 0.00	31.46 -3.04 0.00	29.35 -2.94 -0.01	27.45 -2.52 0.00	22.36 -2.18 -0.05	18.02 -1.72 0.00	12.72 -0.85 -1.11
OLIN_CORP_DRP 24177	11.56 -0.64 -2.41	10.85 -0.55 -2.00	9.23 -0.38 -1.92	9.09 -0.36 -1.89	9.01 -0.38 -1.98	10.53 -0.56 -1.90	13.19 -0.93 -0.83	16.18 -1.23 -0.74	17.98 -1.89 0.00	20.21 -2.12 0.00	20.68 -2.30 0.00	20.41 -2.27 -0.01	19.41 -2.23 -0.02	18.96 -2.15 -0.02	18.11 -1.96 -0.06	17.96 -1.80 -0.02	24.78 -2.57 -0.02	32.64 -3.07 0.00	31.43 -3.07 0.00	29.29 -3.00 -0.01	27.42 -2.55 0.00	22.31 -2.23 -0.06	17.98 -1.76 0.00	12.72 -0.86 -1.12

OLIN_CORP_DSASP 323712	11.55 -0.63 -2.39	10.83 -0.55 -1.98	9.22 -0.38 -1.91	9.08 -0.36 -1.87	8.99 -0.38 -1.96	10.51 -0.56 -1.89	13.20 -0.92 -0.82	16.19 -1.22 -0.73	18.00 -1.87 0.00	20.23 -2.10 0.00	20.70 -2.28 0.00	20.43 -2.24 -0.01	19.44 -2.21 -0.02	18.98 -2.13 -0.02	18.13 -1.94 -0.06	18.00 -1.76 -0.02	24.81 -2.54 -0.02	32.67 -3.04 0.00	31.46 -3.04 0.00	29.35 -2.94 -0.01	27.45 -2.52 0.00	22.36 -2.18 -0.05	18.02 -1.72 0.00	12.72 -0.85 -1.11
ONEIDA_HERK_LFGE 323681	9.92 0.15 0.00	9.54 0.14 0.00	7.79 0.11 0.00	7.67 0.11 0.00	7.52 0.10 0.00	9.33 0.15 0.00	13.58 0.28 0.00	16.94 0.27 0.00	20.19 0.32 0.00	22.71 0.38 0.00	23.37 0.39 0.00	22.99 0.32 0.00	21.95 0.32 0.00	21.41 0.32 0.00	20.29 0.28 0.00	20.01 0.28 0.00	27.83 0.49 0.00	36.46 0.75 0.00	35.12 0.62 0.00	32.83 0.55 0.00	30.56 0.60 0.00	24.85 0.37 0.00	19.97 0.24 0.00	12.62 0.16 0.00
ONONDAGA_REF_OCCRA 23987	11.34 0.04 -1.52	10.69 0.04 -1.26	8.92 0.02 -1.21	8.77 0.02 -1.19	8.67 0.01 -1.24	10.41 0.03 -1.20	13.86 0.04 -0.52	17.19 0.05 -0.46	19.89 0.02 0.00	22.35 0.02 0.00	22.98 0.00 0.00	22.65 -0.02 0.00	21.61 -0.02 -0.01	21.08 -0.02 -0.01	20.02 -0.02 -0.04	19.71 -0.04 -0.01	27.32 -0.03 -0.01	35.89 0.18 0.00	34.57 0.07 0.00	32.35 0.06 0.00	30.02 0.06 0.00	24.49 -0.02 -0.03	19.72 -0.02 0.00	13.19 0.02 -0.71
ONONDAGA___COGEN 23986	11.27 -0.01 -1.51	10.63 -0.01 -1.25	8.88 0.00 -1.20	8.74 0.00 -1.18	8.64 -0.01 -1.23	10.37 0.00 -1.19	13.80 -0.01 -0.51	17.12 -0.02 -0.46	19.79 -0.08 0.00	22.24 -0.09 0.00	22.86 -0.11 0.00	22.54 -0.14 0.00	21.50 -0.13 -0.01	20.98 -0.13 -0.01	19.93 -0.12 -0.04	19.61 -0.14 -0.01	27.16 -0.19 -0.01	35.67 -0.04 0.00	34.40 -0.10 0.00	32.19 -0.10 0.00	29.87 -0.09 0.00	24.37 -0.15 -0.03	19.62 -0.12 0.00	13.13 -0.02 -0.70
ONTARIO___LFGE 23819	12.05 0.07 -2.20	11.27 0.06 -1.82	9.49 0.05 -1.75	9.33 0.05 -1.72	9.26 0.04 -1.80	10.97 0.05 -1.73	14.13 0.08 -0.75	17.46 0.12 -0.67	19.85 -0.02 0.00	22.31 -0.02 0.00	22.86 -0.11 0.00	22.54 -0.14 -0.01	21.49 -0.15 -0.02	20.99 -0.13 -0.02	19.94 -0.12 -0.05	19.72 -0.04 -0.02	27.35 0.00 -0.02	36.10 0.39 0.00	34.74 0.24 0.00	32.49 0.19 -0.01	30.17 0.21 0.00	24.56 0.02 -0.05	19.72 -0.02 0.00	13.50 0.02 -1.02
ORANGEVILLE_WT_PWR 323706	12.49 -0.15 -2.86	11.65 -0.11 -2.37	9.89 -0.07 -2.28	9.74 -0.06 -2.23	9.67 -0.08 -2.34	11.28 -0.16 -2.25	13.98 -0.29 -0.98	17.18 -0.37 -0.87	19.11 -0.75 0.00	21.51 -0.83 0.00	22.01 -0.96 0.00	21.70 -0.97 -0.01	20.65 -0.99 -0.02	20.17 -0.95 -0.02	19.26 -0.82 -0.07	19.09 -0.67 -0.03	26.38 -0.98 -0.02	34.82 -0.89 0.00	33.50 -1.00 0.00	31.26 -1.03 -0.01	29.16 -0.81 0.00	23.76 -0.78 -0.07	19.09 -0.65 0.00	13.51 -0.27 -1.33
OSWEGATCHIE___HYD 24044	9.50 -0.27 0.00	9.13 -0.26 0.00	7.48 -0.21 0.00	7.37 -0.20 0.00	7.23 -0.19 0.00	8.98 -0.20 0.00	13.06 -0.24 0.00	16.27 -0.40 0.00	19.29 -0.58 0.00	21.71 -0.63 0.00	22.40 -0.57 0.00	22.04 -0.63 0.00	21.08 -0.54 0.00	20.54 -0.55 0.00	19.43 -0.58 0.00	19.08 -0.65 0.00	26.46 -0.88 0.00	34.60 -1.11 0.00	33.33 -1.17 0.00	31.12 -1.16 0.00	29.00 -0.96 0.00	23.82 -0.66 0.00	19.16 -0.57 0.00	12.13 -0.32 0.00
OSWEGO___5 23606	10.73 -0.16 -1.11	10.17 -0.14 -0.92	8.45 -0.12 -0.88	8.31 -0.12 -0.87	8.20 -0.13 -0.91	9.90 -0.16 -0.88	13.44 -0.24 -0.38	16.71 -0.30 -0.34	19.45 -0.42 0.00	21.86 -0.47 0.00	22.47 -0.51 0.00	22.17 -0.50 0.00	21.13 -0.50 -0.01	20.64 -0.46 -0.01	19.59 -0.44 -0.03	19.27 -0.47 -0.01	26.69 -0.66 -0.01	34.96 -0.75 0.00	33.71 -0.79 0.00	31.55 -0.74 0.00	29.28 -0.69 0.00	23.90 -0.61 -0.03	19.28 -0.45 0.00	12.75 -0.22 -0.52
OSWEGO___6 23613	10.73 -0.16 -1.11	10.17 -0.14 -0.92	8.45 -0.12 -0.88	8.31 -0.12 -0.87	8.20 -0.13 -0.91	9.90 -0.16 -0.88	13.44 -0.24 -0.38	16.71 -0.30 -0.34	19.45 -0.42 0.00	21.86 -0.47 0.00	22.47 -0.51 0.00	22.17 -0.50 0.00	21.13 -0.50 -0.01	20.64 -0.46 -0.01	19.59 -0.44 -0.03	19.27 -0.47 -0.01	26.69 -0.66 -0.01	34.96 -0.75 0.00	33.71 -0.79 0.00	31.55 -0.74 0.00	29.28 -0.69 0.00	23.90 -0.61 -0.03	19.28 -0.45 0.00	12.75 -0.22 -0.52
OUTOKUMPU-AB___DRP 24206	11.84 -0.37 -2.43	11.11 -0.30 -2.01	9.43 -0.19 -1.94	9.29 -0.17 -1.90	9.21 -0.19 -1.99	10.77 -0.33 -1.92	13.54 -0.58 -0.83	16.65 -0.77 -0.74	18.56 -1.31 0.00	20.88 -1.45 0.00	21.37 -1.61 0.00	21.09 -1.59 -0.01	20.04 -1.60 -0.02	19.57 -1.54 -0.02	18.71 -1.36 -0.06	18.57 -1.18 -0.02	25.66 -1.69 -0.02	33.85 -1.86 0.00	32.60 -1.90 0.00	30.39 -1.90 -0.01	28.40 -1.56 0.00	23.09 -1.44 -0.06	18.57 -1.16 0.00	13.07 -0.51 -1.13
OXBOW___ 24026	11.71 -0.48 -2.41	10.99 -0.40 -2.00	9.34 -0.27 -1.92	9.20 -0.25 -1.89	9.12 -0.27 -1.98	10.67 -0.42 -1.90	13.40 -0.72 -0.83	16.46 -0.95 -0.73	18.32 -1.55 0.00	20.61 -1.72 0.00	21.09 -1.88 0.00	20.82 -1.86 -0.01	19.80 -1.84 -0.02	19.34 -1.77 -0.02	18.46 -1.60 -0.06	18.34 -1.42 -0.02	25.33 -2.02 -0.02	33.39 -2.32 0.00	32.15 -2.35 0.00	29.97 -2.32 -0.01	28.02 -1.95 0.00	22.80 -1.74 -0.06	18.35 -1.38 0.00	12.93 -0.65 -1.12
OXY_CHEM_DSASP 323612	11.55 -0.63 -2.39	10.83 -0.55 -1.98	9.22 -0.38 -1.91	9.08 -0.36 -1.87	8.99 -0.38 -1.96	10.51 -0.56 -1.89	13.20 -0.92 -0.82	16.19 -1.22 -0.73	18.00 -1.87 0.00	20.23 -2.10 0.00	20.70 -2.28 0.00	20.43 -2.24 -0.01	19.44 -2.21 -0.02	18.98 -2.13 -0.02	18.13 -1.94 -0.06	18.00 -1.76 -0.02	24.81 -2.54 -0.02	32.67 -3.04 0.00	31.46 -3.04 0.00	29.35 -2.94 -0.01	27.45 -2.52 0.00	22.36 -2.18 -0.05	18.02 -1.72 0.00	12.72 -0.85 -1.11
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.55 -0.63 -2.39	10.83 -0.55 -1.98	9.22 -0.38 -1.91	9.08 -0.36 -1.87	8.99 -0.38 -1.96	10.51 -0.56 -1.89	13.20 -0.92 -0.82	16.19 -1.22 -0.73	18.00 -1.87 0.00	20.23 -2.10 0.00	20.70 -2.28 0.00	20.43 -2.24 -0.01	19.44 -2.21 -0.02	18.98 -2.13 -0.02	18.13 -1.94 -0.06	18.00 -1.76 -0.02	24.81 -2.54 -0.02	32.67 -3.04 0.00	31.46 -3.04 0.00	29.35 -2.94 -0.01	27.45 -2.52 0.00	22.36 -2.18 -0.05	18.02 -1.72 0.00	12.72 -0.85 -1.11
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.30 1.01 -15.51	23.18 0.95 -12.84	20.79 0.76 -12.34	20.40 0.73 -12.11	20.82 0.72 -12.69	22.22 0.81 -12.23	19.79 1.20 -5.29	22.95 1.57 -4.71	21.91 2.05 0.01	24.65 2.32 0.00	25.41 2.43 0.00	25.14 2.43 -0.04	24.06 2.31 -0.13	23.48 2.26 -0.13	22.52 2.14 -0.37	22.07 2.19 -0.15	30.49 3.03 -0.12	39.52 3.82 0.01	38.25 3.76 0.01	35.90 3.58 -0.04	33.28 3.33 0.01	27.63 2.79 -0.36	21.99 2.25 -0.01	20.93 1.26 -7.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.30 1.01 -15.51	23.19 0.96 -12.84	20.79 0.76 -12.34	20.41 0.73 -12.11	20.82 0.72 -12.69	22.22 0.81 -12.23	19.80 1.21 -5.29	22.95 1.57 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.48 2.26 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.49 3.03 -0.12	39.56 3.86 0.01	38.25 3.76 0.01	35.93 3.62 -0.04	33.31 3.36 0.01	27.65 2.81 -0.36	21.99 2.25 -0.01	20.94 1.27 -7.21

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.41 -0.06 -2.69	11.60 -0.03 -2.23	9.85 0.02 -2.14	9.70 0.04 -2.10	9.63 0.01 -2.20	11.25 -0.05 -2.12	14.07 -0.15 -0.92	17.36 -0.13 -0.82	19.33 -0.54 0.00	21.77 -0.56 0.00	22.29 -0.69 0.00	22.00 -0.68 -0.01	20.93 -0.71 -0.02	20.44 -0.68 -0.02	19.51 -0.56 -0.06	19.38 -0.38 -0.03	26.76 -0.60 -0.02	35.35 -0.36 0.00	34.02 -0.48 0.00	31.74 -0.55 -0.01	29.60 -0.36 0.00	24.10 -0.44 -0.06	19.34 -0.39 0.00	13.59 -0.11 -1.25
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.62 0.94 -15.91	23.45 0.89 -13.17	21.07 0.72 -12.66	20.69 0.70 -12.43	21.12 0.69 -13.02	22.55 0.83 -12.54	20.00 1.26 -5.44	23.13 1.62 -4.84	21.97 2.11 0.00	24.70 2.37 0.00	25.46 2.48 0.00	25.19 2.47 -0.05	24.09 2.34 -0.13	23.48 2.26 -0.13	22.51 2.12 -0.38	22.10 2.21 -0.15	30.61 3.14 -0.13	39.74 4.03 0.00	38.46 3.97 0.00	36.07 3.74 -0.05	33.38 3.41 0.00	27.64 2.79 -0.36	21.97 2.23 0.00	21.01 1.16 -7.40
PEEKSKILL____ 23653	25.93 0.80 -15.35	22.85 0.75 -12.71	20.50 0.60 -12.22	20.14 0.58 -11.99	20.55 0.57 -12.57	21.98 0.69 -12.10	19.64 1.09 -5.25	22.75 1.40 -4.67	21.72 1.85 0.00	24.41 2.08 0.00	25.13 2.16 0.00	24.87 2.15 -0.04	23.80 2.06 -0.13	23.22 2.00 -0.12	22.25 1.88 -0.37	21.83 1.95 -0.15	30.11 2.65 -0.13	39.14 3.43 0.00	37.88 3.38 0.00	35.52 3.20 -0.04	32.90 2.94 0.00	27.28 2.45 -0.35	21.71 1.97 0.00	20.60 1.01 -7.13
PGE MADISON____WINDPWR 24146	15.08 0.63 -4.68	13.86 0.59 -3.87	11.90 0.49 -3.73	11.71 0.49 -3.66	11.73 0.48 -3.83	13.50 0.62 -3.69	15.97 1.08 -1.60	19.30 1.20 -1.42	21.32 1.45 0.00	23.98 1.65 0.00	24.65 1.68 0.00	24.23 1.54 -0.01	23.15 1.49 -0.04	22.57 1.44 -0.04	21.46 1.34 -0.11	21.20 1.42 -0.05	29.56 2.19 -0.04	38.96 3.25 0.00	37.40 2.90 0.00	34.98 2.68 -0.01	32.60 2.64 0.00	26.43 1.84 -0.11	21.04 1.30 0.00	15.45 0.82 -2.17
PIERCEFIELD____HYD 23852	9.37 -0.41 0.00	9.00 -0.39 0.00	7.39 -0.29 0.00	7.28 -0.28 0.00	7.15 -0.27 0.00	8.89 -0.29 0.00	12.88 -0.41 0.00	16.12 -0.55 0.00	19.09 -0.78 0.00	21.51 -0.83 0.00	22.19 -0.78 0.00	21.88 -0.79 0.00	20.89 -0.74 0.00	20.35 -0.74 0.00	19.21 -0.80 0.00	18.81 -0.93 0.00	26.08 -1.26 0.00	34.00 -1.71 0.00	32.77 -1.72 0.00	30.57 -1.71 0.00	28.53 -1.44 0.00	23.53 -0.96 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
PINELAWN_CC_1 323563	29.63 1.09 -18.76	25.25 1.04 -14.81	23.75 0.85 -15.21	25.65 0.83 -17.26	25.14 0.82 -16.91	28.36 0.99 -18.18	29.63 1.65 -14.69	29.30 2.10 -10.53	29.33 2.68 -6.78	32.11 2.81 -6.97	32.03 2.97 -6.09	30.88 2.95 -5.27	30.25 2.79 -5.84	29.40 2.72 -5.59	29.46 2.58 -6.87	29.66 2.62 -7.30	40.11 3.64 -9.14	47.89 4.75 -7.43	45.94 4.62 -6.81	43.41 4.39 -6.74	38.42 4.04 -4.41	34.19 3.35 -6.35	31.12 2.63 -8.76	27.71 1.43 -13.82
PJM_GEN_HTP_PROXY 323702	26.19 0.91 -15.50	23.08 0.85 -12.83	20.71 0.68 -12.34	20.34 0.67 -12.11	20.75 0.65 -12.69	22.20 0.79 -12.22	19.85 1.25 -5.30	23.01 1.62 -4.72	21.97 2.11 0.00	24.72 2.39 0.00	25.46 2.48 0.00	25.18 2.47 -0.04	24.10 2.36 -0.12	23.51 2.30 -0.12	22.54 2.16 -0.37	22.09 2.21 -0.15	30.47 3.01 -0.13	39.60 3.89 0.00	38.29 3.79 0.00	35.94 3.62 -0.04	33.29 3.33 0.00	27.62 2.79 -0.35	21.99 2.25 -0.01	20.84 1.18 -7.20
PJM_GEN_KEYSTONE 24065	19.99 0.34 -9.87	17.90 0.33 -8.17	15.83 0.28 -7.86	15.56 0.28 -7.71	15.75 0.26 -8.08	17.26 0.29 -7.79	17.12 0.45 -3.38	20.28 0.60 -3.01	20.54 0.68 0.00	23.09 0.76 0.00	23.71 0.74 0.00	23.45 0.75 -0.03	22.37 0.67 -0.08	21.85 0.67 -0.08	20.93 0.68 -0.24	20.60 0.77 -0.10	28.40 0.98 -0.08	37.10 1.39 0.00	35.81 1.31 0.00	33.54 1.23 -0.03	31.13 1.17 0.00	25.66 0.95 -0.23	20.53 0.79 0.00	17.47 0.42 -4.59
PJM_GEN_NEPTUNE_PROXY 323594	28.06 1.00 -17.29	24.26 0.95 -13.92	22.36 0.76 -13.92	23.24 0.74 -14.93	23.14 0.73 -15.01	25.56 0.88 -15.49	25.27 1.53 -10.44	26.54 1.97 -7.90	26.09 2.50 -3.71	28.72 2.57 -3.82	28.40 2.71 -2.71	27.51 2.70 -2.14	26.61 2.57 -2.41	25.77 2.51 -2.17	25.20 2.38 -2.81	25.13 2.43 -2.97	35.44 3.28 -4.82	44.03 4.25 -4.07	42.07 4.14 -3.44	39.75 3.94 -3.53	35.20 3.65 -1.58	30.15 3.04 -2.63	26.04 2.41 -3.89	23.44 1.30 -9.68
PJM_GEN_VFT_PROXY 323633	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.23 0.82 -12.22	19.89 1.29 -5.30	23.08 1.68 -4.72	22.05 2.19 0.00	24.82 2.48 -0.01	25.53 2.55 -0.01	25.28 2.56 -0.05	24.18 2.42 -0.13	23.61 2.38 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.50 3.03 -0.13	39.57 3.86 0.00	38.26 3.76 0.00	35.94 3.62 -0.04	33.32 3.36 0.00	27.66 2.81 -0.37	22.06 2.31 -0.02	20.89 1.22 -7.21
PLEASANTVLY____LBMP 24000	26.68 0.79 -16.11	23.48 0.75 -13.33	21.11 0.61 -12.82	20.74 0.59 -12.59	21.18 0.58 -13.19	22.59 0.71 -12.70	19.91 1.10 -5.51	22.99 1.42 -4.90	21.72 1.85 0.00	24.39 2.05 0.00	25.11 2.14 0.00	24.85 2.13 -0.05	23.79 2.03 -0.13	23.21 1.98 -0.13	22.27 1.88 -0.39	21.82 1.93 -0.16	30.09 2.62 -0.13	39.10 3.39 0.00	37.81 3.31 0.00	35.50 3.17 -0.05	32.87 2.91 0.00	27.25 2.40 -0.37	21.67 1.94 0.00	20.96 1.02 -7.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.25 0.86 -15.62	23.14 0.82 -12.93	20.76 0.65 -12.43	20.40 0.64 -12.20	20.82 0.62 -12.78	22.25 0.75 -12.31	19.82 1.18 -5.34	22.96 1.53 -4.75	21.87 2.01 0.00	24.57 2.23 0.00	25.30 2.32 0.00	25.05 2.34 -0.05	23.96 2.21 -0.13	23.40 2.17 -0.13	22.43 2.04 -0.38	21.98 2.09 -0.15	30.33 2.87 -0.13	39.39 3.68 0.00	38.12 3.62 0.00	35.78 3.46 -0.04	33.11 3.15 0.00	27.47 2.62 -0.36	21.85 2.11 0.00	20.81 1.10 -7.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.06 0.85 -16.44	23.82 0.82 -13.61	21.43 0.66 -13.08	21.05 0.64 -12.84	21.50 0.63 -13.46	22.91 0.76 -12.96	20.10 1.18 -5.62	23.19 1.52 -5.00	21.84 1.97 0.00	24.52 2.19 0.00	25.25 2.28 0.00	24.98 2.27 -0.05	23.90 2.14 -0.14	23.32 2.09 -0.14	22.38 1.98 -0.39	21.94 2.05 -0.16	30.29 2.82 -0.14	39.35 3.64 0.00	38.09 3.59 0.00	35.72 3.39 -0.05	33.02 3.06 0.00	27.41 2.55 -0.38	21.79 2.05 0.00	21.18 1.08 -7.64
POLETTI____ 23519	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.68 -12.11	20.78 0.67 -12.69	22.22 0.81 -12.22	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 -0.01	25.51 2.53 -0.01	25.26 2.54 -0.05	24.15 2.40 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.71 2.86 -0.37	22.04 2.29 -0.02	20.88 1.21 -7.21
PORT_JEFF_3 23555	29.69 1.06 -18.85	25.29 1.02 -14.87	23.84 0.85 -15.30	25.82 0.84 -17.41	25.28 0.82 -17.04	28.57 1.02 -18.36	29.88 1.61 -14.97	29.46 2.08 -10.70	29.43 2.58 -6.98	32.32 2.81 -7.18	31.96 2.99 -6.00	30.69 2.93 -5.09	29.99 2.72 -5.64	29.09 2.66 -5.34	29.09 2.50 -6.58	29.32 2.55 -7.04	40.28 3.64 -9.31	47.94 4.57 -7.66	45.87 4.48 -6.89	43.37 4.23 -6.86	38.04 3.89 -4.18	33.88 3.30 -6.09	30.88 2.51 -8.63	27.36 1.38 -13.52

PORT_JEFF_4 23616	29.69 1.06 -18.85	25.29 1.02 -14.87	23.84 0.85 -15.30	25.82 0.84 -17.41	25.28 0.82 -17.04	28.57 1.02 -18.36	29.88 1.61 -14.97	29.46 2.08 -10.70	29.43 2.58 -6.98	32.32 2.81 -7.18	31.96 2.99 -6.00	30.69 2.93 -5.09	29.99 2.72 -5.64	29.09 2.66 -5.34	29.09 2.50 -6.58	29.32 2.55 -7.04	40.28 3.64 -9.31	47.94 4.57 -7.66	45.87 4.48 -6.89	43.37 4.23 -6.86	38.04 3.89 -4.18	33.88 3.30 -6.09	30.88 2.51 -8.63	27.36 1.38 -13.52
PORT_JEFF_IC 23713	29.69 1.07 -18.85	25.30 1.03 -14.87	23.84 0.86 -15.30	25.82 0.85 -17.41	25.28 0.83 -17.04	28.58 1.04 -18.36	29.88 1.62 -14.96	29.47 2.10 -10.69	29.45 2.60 -6.98	32.36 2.86 -7.17	31.99 3.01 -6.00	30.73 2.97 -5.10	30.01 2.75 -5.65	29.12 2.68 -5.35	29.12 2.52 -6.59	29.36 2.58 -7.05	40.32 3.69 -9.30	48.00 4.64 -7.65	45.94 4.55 -6.89	43.43 4.29 -6.86	38.08 3.92 -4.19	33.93 3.35 -6.10	30.90 2.53 -8.64	27.38 1.39 -13.53
PPL PILGRIM_ST_GT1 24216	29.74 1.12 -18.84	25.33 1.07 -14.86	23.85 0.88 -15.29	25.80 0.85 -17.39	25.27 0.84 -17.02	28.55 1.03 -18.34	29.87 1.65 -14.93	29.48 2.13 -10.67	29.50 2.68 -6.95	32.33 2.86 -7.14	32.02 3.03 -6.01	30.78 2.99 -5.12	30.11 2.81 -5.67	29.24 2.76 -5.38	29.24 2.60 -6.63	29.46 2.65 -7.08	40.36 3.75 -9.28	48.15 4.82 -7.62	46.10 4.73 -6.88	43.58 4.46 -6.84	38.29 4.11 -4.22	34.04 3.43 -6.13	31.02 2.63 -8.66	27.47 1.44 -13.58
PPL PILGRIM_ST_GT2 24217	29.74 1.12 -18.84	25.33 1.07 -14.86	23.85 0.88 -15.29	25.80 0.85 -17.39	25.27 0.84 -17.02	28.55 1.03 -18.34	29.87 1.65 -14.93	29.48 2.13 -10.67	29.50 2.68 -6.95	32.33 2.86 -7.14	32.02 3.03 -6.01	30.78 2.99 -5.12	30.11 2.81 -5.67	29.24 2.76 -5.38	29.24 2.60 -6.63	29.46 2.65 -7.08	40.36 3.75 -9.28	48.15 4.82 -7.62	46.10 4.73 -6.88	43.58 4.46 -6.84	38.29 4.11 -4.22	34.04 3.43 -6.13	31.02 2.63 -8.66	27.47 1.44 -13.58
PPL_SHRM_GT3 24213	29.56 0.93 -18.85	25.22 0.95 -14.87	23.85 0.87 -15.30	25.84 0.87 -17.41	25.30 0.84 -17.04	28.65 1.10 -18.36	29.83 1.57 -14.97	29.46 2.08 -10.70	29.27 2.42 -6.98	32.34 2.84 -7.18	31.99 3.01 -6.00	30.69 2.93 -5.09	29.84 2.57 -5.64	28.93 2.49 -5.34	28.87 2.28 -6.58	29.16 2.39 -7.04	40.22 3.58 -9.30	47.50 4.14 -7.65	45.46 4.07 -6.89	42.98 3.84 -6.86	37.65 3.50 -4.19	33.69 3.11 -6.09	30.60 2.23 -8.63	27.28 1.30 -13.53
PPL_SHRM_GT4 24214	29.56 0.93 -18.85	25.22 0.95 -14.87	23.85 0.87 -15.30	25.84 0.87 -17.41	25.30 0.84 -17.04	28.65 1.10 -18.36	29.83 1.57 -14.97	29.46 2.08 -10.70	29.27 2.42 -6.98	32.34 2.84 -7.18	31.99 3.01 -6.00	30.69 2.93 -5.09	29.84 2.57 -5.64	28.93 2.49 -5.34	28.87 2.28 -6.58	29.16 2.39 -7.04	40.22 3.58 -9.30	47.50 4.14 -7.65	45.46 4.07 -6.89	42.98 3.84 -6.86	37.65 3.50 -4.19	33.69 3.11 -6.09	30.60 2.23 -8.63	27.28 1.30 -13.53
PROJECT___ORANGE 1 24174	11.04 -0.01 -1.28	10.44 -0.01 -1.06	8.69 -0.02 -1.02	8.54 -0.02 -1.00	8.43 -0.02 -1.04	10.16 -0.03 -1.01	13.68 -0.05 -0.44	17.00 -0.07 -0.39	19.75 -0.12 0.00	22.20 -0.13 0.00	22.79 -0.18 0.00	22.49 -0.18 0.00	21.46 -0.17 -0.01	20.93 -0.17 -0.01	19.88 -0.16 -0.03	19.57 -0.18 -0.01	27.10 -0.25 -0.01	35.60 -0.11 0.00	34.33 -0.17 0.00	32.09 -0.19 0.00	29.78 -0.18 0.00	24.29 -0.22 -0.03	19.58 -0.16 0.00	13.00 -0.05 -0.59
PROJECT___ORANGE 2 24166	11.04 -0.01 -1.28	10.44 -0.01 -1.06	8.69 -0.02 -1.02	8.54 -0.02 -1.00	8.43 -0.02 -1.04	10.16 -0.03 -1.01	13.68 -0.05 -0.44	17.00 -0.07 -0.39	19.75 -0.12 0.00	22.20 -0.13 0.00	22.79 -0.18 0.00	22.49 -0.18 0.00	21.46 -0.17 -0.01	20.93 -0.17 -0.01	19.88 -0.16 -0.03	19.57 -0.18 -0.01	27.10 -0.25 -0.01	35.60 -0.11 0.00	34.33 -0.17 0.00	32.09 -0.19 0.00	29.78 -0.18 0.00	24.29 -0.22 -0.03	19.58 -0.16 0.00	13.00 -0.05 -0.59
PYRITES___HYD 24023	9.43 -0.34 0.00	9.06 -0.34 0.00	7.42 -0.26 0.00	7.31 -0.25 0.00	7.17 -0.24 0.00	8.93 -0.26 0.00	12.96 -0.33 0.00	16.21 -0.47 0.00	19.21 -0.66 0.00	21.64 -0.69 0.00	22.36 -0.62 0.00	22.01 -0.66 0.00	21.02 -0.61 0.00	20.48 -0.61 0.00	19.35 -0.66 0.00	18.98 -0.75 0.00	26.38 -0.96 0.00	34.39 -1.32 0.00	33.15 -1.35 0.00	30.93 -1.35 0.00	28.82 -1.14 0.00	23.70 -0.78 0.00	19.05 -0.69 0.00	12.07 -0.39 0.00
RAMAPO___LBMP 323565	25.48 0.77 -14.94	22.49 0.73 -12.36	20.16 0.58 -11.89	19.80 0.57 -11.67	20.19 0.56 -12.23	21.63 0.67 -11.78	19.45 1.05 -5.11	22.59 1.37 -4.55	21.66 1.79 0.00	24.34 2.01 0.00	25.07 2.09 0.00	24.80 2.08 -0.04	23.71 1.97 -0.12	23.15 1.94 -0.12	22.18 1.82 -0.36	21.77 1.89 -0.14	30.00 2.54 -0.12	39.03 3.32 0.00	37.74 3.24 0.00	35.43 3.10 -0.04	32.78 2.82 0.00	27.17 2.35 -0.34	21.63 1.89 0.00	20.38 0.98 -6.94
RANKINE____ 23646	12.12 -0.24 -2.59	11.34 -0.20 -2.14	9.61 -0.13 -2.06	9.47 -0.11 -2.02	9.40 -0.13 -2.12	10.98 -0.24 -2.04	13.74 -0.44 -0.88	16.91 -0.55 -0.79	18.83 -1.03 0.00	21.19 -1.14 0.00	21.71 -1.26 0.00	21.41 -1.27 -0.01	20.37 -1.28 -0.02	19.89 -1.22 -0.02	18.99 -1.08 -0.06	18.87 -0.89 -0.02	26.05 -1.31 -0.02	34.39 -1.32 0.00	33.12 -1.38 0.00	30.87 -1.42 -0.01	28.82 -1.14 0.00	23.47 -1.08 -0.06	18.85 -0.89 0.00	13.28 -0.37 -1.20
RAVENSWOOD_GT2_1 24244	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.70 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.02 2.27 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT2_2 24245	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.70 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.02 2.27 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT2_3 24246	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.04 1.65 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.23 2.52 -0.05	24.15 2.40 -0.13	23.57 2.34 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.69 2.84 -0.36	22.04 2.29 -0.02	20.89 1.22 -7.21
RAVENSWOOD_GT2_4 24247	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.69 -12.11	20.78 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.04 1.65 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.23 2.52 -0.05	24.15 2.40 -0.13	23.57 2.34 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.55 3.09 -0.13	39.67 3.96 0.00	38.36 3.86 0.00	36.01 3.68 -0.04	33.38 3.41 0.00	27.69 2.84 -0.36	22.04 2.29 -0.02	20.89 1.22 -7.21

RAVENSWOOD_GT3_1 24248	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	36.01 3.68 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.04 2.29 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT3_2 24249	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	36.01 3.68 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.04 2.29 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT3_3 24250	26.23 0.95 -15.50	23.12 0.89 -12.83	20.74 0.71 -12.34	20.36 0.69 -12.11	20.79 0.68 -12.69	22.23 0.82 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.04 3.71 -0.04	33.41 3.44 0.00	27.71 2.86 -0.36	22.06 2.31 -0.02	20.89 1.22 -7.21
RAVENSWOOD_GT3_4 24251	26.23 0.95 -15.50	23.12 0.89 -12.83	20.74 0.71 -12.34	20.36 0.69 -12.11	20.79 0.68 -12.69	22.23 0.82 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.16 2.27 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.04 3.71 -0.04	33.41 3.44 0.00	27.71 2.86 -0.36	22.06 2.31 -0.02	20.89 1.22 -7.21
RAVENSWOOD_GT_1 23729	26.29 1.00 -15.51	23.16 0.93 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.82 0.71 -12.69	22.24 0.83 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.79 2.46 0.00	25.53 2.55 0.00	25.28 2.56 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.62 2.24 -0.38	22.20 2.31 -0.15	30.63 3.17 -0.13	39.74 4.03 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
RAVENSWOOD_GT_10 24258	26.22 0.94 -15.51	23.10 0.87 -12.83	20.73 0.70 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.02 2.27 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT_11 24259	26.22 0.94 -15.51	23.10 0.87 -12.83	20.73 0.70 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.02 2.27 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT_4 24252	26.22 0.93 -15.51	23.11 0.87 -12.84	20.72 0.69 -12.34	20.35 0.67 -12.11	20.76 0.66 -12.69	22.21 0.80 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.66 2.81 -0.36	22.02 2.27 -0.02	20.86 1.20 -7.21
RAVENSWOOD_GT_5 24254	26.22 0.93 -15.51	23.11 0.87 -12.84	20.72 0.69 -12.34	20.35 0.67 -12.11	20.76 0.66 -12.69	22.21 0.80 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.66 2.81 -0.36	22.02 2.27 -0.02	20.86 1.20 -7.21
RAVENSWOOD_GT_6 24253	26.22 0.93 -15.51	23.11 0.87 -12.84	20.72 0.69 -12.34	20.35 0.67 -12.11	20.76 0.66 -12.69	22.21 0.80 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.66 2.81 -0.36	22.02 2.27 -0.02	20.86 1.20 -7.21
RAVENSWOOD_GT_7 24255	26.22 0.93 -15.51	23.11 0.87 -12.84	20.72 0.69 -12.34	20.35 0.67 -12.11	20.76 0.66 -12.69	22.21 0.80 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.66 2.81 -0.36	22.02 2.27 -0.02	20.86 1.20 -7.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.22 0.94 -15.51	23.10 0.87 -12.83	20.73 0.70 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.02 2.27 -0.02	20.88 1.21 -7.21
RAVENSWOOD_GT_9 24257	26.22 0.94 -15.51	23.10 0.87 -12.83	20.73 0.70 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.02 2.27 -0.02	20.88 1.21 -7.21
RAVENSWOOD___1 23533	26.28 0.99 -15.51	23.17 0.93 -12.84	20.77 0.75 -12.34	20.40 0.72 -12.11	20.81 0.70 -12.69	22.24 0.83 -12.23	19.87 1.28 -5.30	23.04 1.65 -4.72	22.03 2.17 0.00	24.77 2.43 0.00	25.53 2.55 0.00	25.26 2.54 -0.05	24.18 2.42 -0.13	23.59 2.36 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.71 4.00 0.00	38.40 3.90 0.00	36.07 3.74 -0.04	33.44 3.47 0.00	27.76 2.91 -0.36	22.10 2.35 -0.02	20.94 1.27 -7.21
RAVENSWOOD___2 23534	26.26 0.97 -15.51	23.15 0.91 -12.84	20.76 0.73 -12.34	20.38 0.70 -12.11	20.79 0.69 -12.69	22.22 0.81 -12.23	19.85 1.25 -5.30	23.01 1.62 -4.72	22.00 2.13 0.00	24.73 2.39 0.00	25.49 2.50 0.00	25.21 2.49 -0.05	24.13 2.38 -0.13	23.55 2.32 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.42 3.71 0.00	38.12 3.62 0.00	35.78 3.46 -0.04	33.23 3.27 0.00	27.71 2.86 -0.36	22.06 2.31 -0.02	20.91 1.25 -7.21

RAVENSWOOD___3 23535	26.22 0.94 -15.50	23.11 0.88 -12.83	20.73 0.71 -12.34	20.36 0.68 -12.11	20.77 0.67 -12.69	22.22 0.81 -12.23	19.86 1.26 -5.30	23.03 1.64 -4.72	22.01 2.15 0.00	24.75 2.41 0.00	25.49 2.50 0.00	25.23 2.52 -0.05	24.13 2.38 -0.13	23.57 2.34 -0.14	22.58 2.20 -0.38	22.14 2.25 -0.15	30.52 3.06 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	36.01 3.68 -0.04	33.35 3.38 0.00	27.69 2.84 -0.36	22.04 2.29 -0.02	20.88 1.21 -7.21
RAVENSWOOD___4 23820	26.28 0.99 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.04 1.65 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.57 2.34 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.67 3.96 0.00	38.40 3.90 0.00	36.04 3.71 -0.04	33.41 3.44 0.00	27.76 2.91 -0.36	22.08 2.33 -0.02	20.93 1.26 -7.21
RCPL_TRUST___DRP 24196	26.20 0.92 -15.50	23.09 0.86 -12.83	20.72 0.69 -12.34	20.35 0.67 -12.11	20.76 0.66 -12.69	22.21 0.80 -12.22	19.85 1.25 -5.30	23.03 1.64 -4.72	22.00 2.13 0.00	24.74 2.41 0.00	25.48 2.50 0.00	25.20 2.49 -0.04	24.12 2.38 -0.12	23.53 2.32 -0.12	22.56 2.18 -0.37	22.11 2.23 -0.15	30.50 3.03 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.32 3.36 0.00	27.64 2.81 -0.35	22.01 2.27 -0.01	20.85 1.20 -7.20
RENSSELAER___COGEN 23796	29.93 0.54 -19.61	26.14 0.52 -16.23	23.73 0.43 -15.61	23.31 0.42 -15.32	23.89 0.42 -16.05	25.17 0.52 -15.46	20.60 0.60 -6.71	23.36 0.72 -5.97	20.84 0.97 0.00	23.43 1.09 0.00	24.10 1.13 0.00	23.84 1.11 -0.06	22.84 1.06 -0.16	22.27 1.01 -0.16	21.46 0.98 -0.47	20.95 1.03 -0.19	28.97 1.48 -0.16	37.56 1.86 0.00	36.36 1.86 0.00	34.08 1.74 -0.06	31.58 1.62 0.00	26.23 1.30 -0.45	20.76 1.03 0.00	22.12 0.52 -9.14
REVERE_CPPR_DRP 24186	10.38 0.28 -0.32	9.93 0.27 -0.27	8.11 0.17 -0.26	7.98 0.17 -0.25	7.84 0.16 -0.26	9.65 0.21 -0.25	13.78 0.37 -0.11	17.16 0.38 -0.10	20.33 0.46 0.00	22.87 0.54 0.00	23.53 0.55 0.00	23.15 0.48 0.00	22.10 0.48 0.00	21.56 0.46 0.00	20.44 0.42 -0.01	20.17 0.43 0.00	28.05 0.71 0.00	36.82 1.11 0.00	35.46 0.96 0.00	33.16 0.87 0.00	30.83 0.87 0.00	25.05 0.56 -0.01	20.11 0.37 0.00	12.85 0.25 -0.15
RIVERBAY___ 323610	26.30 1.01 -15.51	23.19 0.96 -12.84	20.79 0.76 -12.34	20.41 0.73 -12.11	20.82 0.72 -12.69	22.22 0.81 -12.23	19.80 1.21 -5.29	22.95 1.57 -4.71	21.93 2.07 0.01	24.67 2.34 0.00	25.41 2.43 0.00	25.16 2.45 -0.04	24.06 2.31 -0.13	23.48 2.26 -0.13	22.52 2.14 -0.37	22.09 2.21 -0.15	30.49 3.03 -0.12	39.56 3.86 0.01	38.25 3.76 0.01	35.93 3.62 -0.04	33.31 3.36 0.01	27.65 2.81 -0.36	21.99 2.25 -0.01	20.94 1.27 -7.21
ROCHESTER_9_IC 23652	11.51 -0.16 -1.89	10.83 -0.13 -1.56	9.05 -0.14 -1.50	8.91 -0.13 -1.48	8.81 -0.15 -1.55	10.47 -0.20 -1.49	13.61 -0.33 -0.65	16.80 -0.45 -0.57	19.09 -0.78 0.00	21.48 -0.85 0.00	21.99 -0.99 0.00	21.70 -0.97 -0.01	20.69 -0.95 -0.02	20.18 -0.93 -0.02	19.21 -0.84 -0.05	18.98 -0.77 -0.02	26.34 -1.01 -0.02	34.82 -0.89 0.00	33.50 -1.00 0.00	31.29 -1.00 -0.01	29.12 -0.84 0.00	23.69 -0.83 -0.04	19.03 -0.71 0.00	12.97 -0.36 -0.88
ROSETON___1 23587	26.07 0.76 -15.53	22.98 0.72 -12.86	20.63 0.58 -12.36	20.27 0.57 -12.14	20.68 0.56 -12.72	22.11 0.68 -12.25	19.67 1.06 -5.31	22.77 1.37 -4.73	21.64 1.77 0.00	24.32 1.99 0.00	25.02 2.04 0.00	24.76 2.04 -0.04	23.70 1.95 -0.13	23.12 1.90 -0.13	22.18 1.80 -0.37	21.74 1.85 -0.15	29.98 2.51 -0.13	38.96 3.25 0.00	37.67 3.17 0.00	35.36 3.03 -0.04	32.75 2.79 0.00	27.14 2.30 -0.36	21.59 1.85 0.00	20.66 0.98 -7.22
ROSETON___2 23588	26.07 0.76 -15.53	22.98 0.72 -12.86	20.63 0.58 -12.36	20.27 0.57 -12.14	20.68 0.56 -12.72	22.11 0.68 -12.25	19.67 1.06 -5.31	22.77 1.37 -4.73	21.64 1.77 0.00	24.32 1.99 0.00	25.02 2.04 0.00	24.76 2.04 -0.04	23.70 1.95 -0.13	23.12 1.90 -0.13	22.18 1.80 -0.37	21.74 1.85 -0.15	29.98 2.51 -0.13	38.96 3.25 0.00	37.67 3.17 0.00	35.36 3.03 -0.04	32.75 2.79 0.00	27.14 2.30 -0.36	21.59 1.85 0.00	20.66 0.98 -7.22
RUSSELL___1 23602	11.59 -0.08 -1.89	10.90 -0.06 -1.56	9.10 -0.09 -1.50	8.95 -0.09 -1.48	8.86 -0.10 -1.55	10.52 -0.16 -1.49	13.69 -0.25 -0.65	16.90 -0.35 -0.58	19.21 -0.66 0.00	21.62 -0.72 0.00	22.13 -0.85 0.00	21.84 -0.84 -0.01	20.84 -0.80 -0.02	20.33 -0.78 -0.02	19.33 -0.72 -0.05	19.12 -0.63 -0.02	26.53 -0.82 -0.02	35.10 -0.61 0.00	33.77 -0.73 0.00	31.55 -0.74 -0.01	29.36 -0.60 0.00	23.87 -0.66 -0.04	19.16 -0.57 0.00	13.05 -0.29 -0.88
RUSSELL___2 23532	11.59 -0.08 -1.89	10.90 -0.06 -1.56	9.10 -0.09 -1.50	8.95 -0.09 -1.48	8.86 -0.10 -1.55	10.52 -0.16 -1.49	13.69 -0.25 -0.65	16.90 -0.35 -0.58	19.21 -0.66 0.00	21.62 -0.72 0.00	22.13 -0.85 0.00	21.84 -0.84 -0.01	20.84 -0.80 -0.02	20.33 -0.78 -0.02	19.33 -0.72 -0.05	19.12 -0.63 -0.02	26.53 -0.82 -0.02	35.10 -0.61 0.00	33.77 -0.73 0.00	31.55 -0.74 -0.01	29.36 -0.60 0.00	23.87 -0.66 -0.04	19.16 -0.57 0.00	13.05 -0.29 -0.88
RUSSELL___3 23549	11.59 -0.08 -1.89	10.90 -0.06 -1.56	9.10 -0.09 -1.50	8.95 -0.09 -1.48	8.86 -0.10 -1.55	10.52 -0.16 -1.49	13.69 -0.25 -0.65	16.90 -0.35 -0.58	19.21 -0.66 0.00	21.62 -0.72 0.00	22.13 -0.85 0.00	21.84 -0.84 -0.01	20.84 -0.80 -0.02	20.33 -0.78 -0.02	19.33 -0.72 -0.05	19.12 -0.63 -0.02	26.53 -0.82 -0.02	35.10 -0.61 0.00	33.77 -0.73 0.00	31.55 -0.74 -0.01	29.36 -0.60 0.00	23.87 -0.66 -0.04	19.16 -0.57 0.00	13.05 -0.29 -0.88
RUSSELL___4 23556	11.59 -0.08 -1.89	10.90 -0.06 -1.56	9.10 -0.09 -1.50	8.95 -0.09 -1.48	8.86 -0.10 -1.55	10.52 -0.16 -1.49	13.69 -0.25 -0.65	16.90 -0.35 -0.58	19.21 -0.66 0.00	21.62 -0.72 0.00	22.13 -0.85 0.00	21.84 -0.84 -0.01	20.84 -0.80 -0.02	20.33 -0.78 -0.02	19.33 -0.72 -0.05	19.12 -0.63 -0.02	26.53 -0.82 -0.02	35.10 -0.61 0.00	33.77 -0.73 0.00	31.55 -0.74 -0.01	29.36 -0.60 0.00	23.87 -0.66 -0.04	19.16 -0.57 0.00	13.05 -0.29 -0.88
RUSSELL___STATION 23914	11.59 -0.08 -1.89	10.90 -0.06 -1.56	9.10 -0.09 -1.50	8.95 -0.09 -1.48	8.86 -0.10 -1.55	10.52 -0.16 -1.49	13.69 -0.25 -0.65	16.90 -0.35 -0.58	19.21 -0.66 0.00	21.62 -0.72 0.00	22.13 -0.85 0.00	21.84 -0.84 -0.01	20.84 -0.80 -0.02	20.33 -0.78 -0.02	19.33 -0.72 -0.05	19.12 -0.63 -0.02	26.53 -0.82 -0.02	35.10 -0.61 0.00	33.77 -0.73 0.00	31.55 -0.74 -0.01	29.36 -0.60 0.00	23.87 -0.66 -0.04	19.16 -0.57 0.00	13.05 -0.29 -0.88
S SALMON___HYD 24043	10.71 -0.08 -1.01	10.15 -0.08 -0.83	8.41 -0.08 -0.80	8.27 -0.08 -0.79	8.16 -0.07 -0.83	9.89 -0.09 -0.79	13.55 -0.09 -0.34	16.78 -0.20 -0.31	19.55 -0.32 0.00	22.00 -0.33 0.00	22.63 -0.34 0.00	22.29 -0.39 0.00	21.26 -0.37 -0.01	20.74 -0.36 -0.01	19.67 -0.36 -0.02	19.37 -0.38 -0.01	26.88 -0.46 -0.01	35.28 -0.43 0.00	33.98 -0.52 0.00	31.77 -0.52 0.00	29.51 -0.45 0.00	24.04 -0.47 -0.02	19.38 -0.35 0.00	12.77 -0.15 -0.47

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.83 -0.42 -2.48	11.08 -0.37 -2.05	9.41 -0.25 -1.97	9.27 -0.23 -1.94	9.19 -0.25 -2.03	10.75 -0.39 -1.95	13.49 -0.65 -0.85	16.58 -0.85 -0.75	18.46 -1.41 0.00	20.77 -1.56 0.00	21.25 -1.72 0.00	20.98 -1.70 -0.01	19.96 -1.69 -0.02	19.49 -1.62 -0.02	18.63 -1.44 -0.06	18.47 -1.28 -0.02	25.52 -1.83 -0.02	33.64 -2.07 0.00	32.39 -2.11 0.00	30.22 -2.07 -0.01	28.22 -1.74 0.00	22.97 -1.57 -0.06	18.47 -1.26 0.00	13.01 -0.60 -1.15
SELKIRK___I 23801	29.74 0.51 -19.46	26.00 0.50 -16.10	23.58 0.41 -15.49	23.17 0.40 -15.20	23.74 0.40 -15.93	25.01 0.49 -15.34	20.57 0.63 -6.65	23.35 0.75 -5.92	20.88 1.01 0.00	23.45 1.12 0.00	24.12 1.15 0.00	23.86 1.13 -0.06	22.86 1.08 -0.16	22.31 1.05 -0.16	21.47 1.00 -0.47	20.97 1.05 -0.19	28.97 1.48 -0.16	37.56 1.86 0.00	36.33 1.83 0.00	34.08 1.74 -0.06	31.58 1.62 0.00	26.25 1.32 -0.44	20.78 1.05 0.00	22.06 0.55 -9.05
SELKIRK___II 23799	29.76 0.51 -19.47	26.01 0.50 -16.12	23.59 0.41 -15.50	23.18 0.40 -15.22	23.75 0.40 -15.94	25.03 0.49 -15.36	20.57 0.61 -6.66	23.35 0.75 -5.93	20.86 0.99 0.00	23.45 1.12 0.00	24.12 1.15 0.00	23.86 1.13 -0.06	22.86 1.08 -0.16	22.31 1.05 -0.16	21.47 1.00 -0.47	20.97 1.05 -0.19	28.97 1.48 -0.16	37.53 1.82 0.00	36.33 1.83 0.00	34.08 1.74 -0.06	31.58 1.62 0.00	26.23 1.30 -0.45	20.78 1.05 0.00	22.07 0.55 -9.06
SENECA OSWGO___HYD 24041	10.87 -0.10 -1.19	10.29 -0.09 -0.98	8.56 -0.08 -0.95	8.41 -0.08 -0.93	8.30 -0.08 -0.97	10.02 -0.10 -0.94	13.54 -0.16 -0.41	16.84 -0.20 -0.36	19.59 -0.28 0.00	22.02 -0.31 0.00	22.63 -0.34 0.00	22.31 -0.36 0.00	21.28 -0.35 -0.01	20.76 -0.34 -0.01	19.72 -0.32 -0.03	19.37 -0.38 -0.01	26.85 -0.49 -0.01	35.24 -0.47 0.00	33.98 -0.52 0.00	31.80 -0.48 0.00	29.48 -0.48 0.00	24.07 -0.44 -0.03	19.40 -0.34 0.00	12.86 -0.15 -0.55
SENECA___ENERGY 23797	11.61 -0.08 -1.92	10.91 -0.08 -1.59	9.15 -0.06 -1.52	9.00 -0.06 -1.50	8.91 -0.07 -1.57	10.60 -0.09 -1.51	13.82 -0.13 -0.66	17.11 -0.15 -0.58	19.57 -0.30 0.00	22.00 -0.33 0.00	22.56 -0.41 0.00	22.24 -0.43 -0.01	21.20 -0.43 -0.02	20.71 -0.40 -0.02	19.67 -0.38 -0.05	19.40 -0.35 -0.02	26.91 -0.44 -0.02	35.42 -0.29 0.00	34.12 -0.38 0.00	31.90 -0.39 -0.01	29.60 -0.36 0.00	24.13 -0.39 -0.04	19.42 -0.32 0.00	13.20 -0.15 -0.89
SHOEMAKER___GT 23640	24.68 0.70 -14.20	21.81 0.67 -11.75	19.51 0.52 -11.30	19.16 0.51 -11.09	19.53 0.50 -11.62	20.98 0.60 -11.20	19.10 0.94 -4.86	22.20 1.20 -4.32	21.44 1.57 0.00	24.07 1.74 0.00	24.79 1.81 0.00	24.52 1.81 -0.04	23.45 1.71 -0.12	22.87 1.67 -0.12	21.93 1.58 -0.34	21.51 1.64 -0.14	29.70 2.24 -0.12	38.60 2.89 0.00	37.33 2.83 0.00	35.00 2.68 -0.04	32.39 2.43 0.00	26.84 2.03 -0.32	21.37 1.64 0.00	19.91 0.86 -6.60
SHOREHAM_IC_1 23715	29.56 0.93 -18.85	25.22 0.95 -14.87	23.85 0.87 -15.30	25.84 0.87 -17.41	25.30 0.84 -17.04	28.65 1.10 -18.36	29.83 1.57 -14.97	29.46 2.08 -10.70	29.27 2.42 -6.98	32.34 2.84 -7.18	31.99 3.01 -6.00	30.69 2.93 -5.09	29.84 2.57 -5.64	28.93 2.49 -5.34	28.87 2.28 -6.58	29.16 2.39 -7.04	40.22 3.58 -9.30	47.50 4.14 -7.65	45.46 4.07 -6.89	42.98 3.84 -6.86	37.65 3.50 -4.19	33.69 3.11 -6.09	30.60 2.23 -8.63	27.28 1.30 -13.53
SHOREHAM_IC_2 23716	29.56 0.93 -18.85	25.22 0.95 -14.87	23.85 0.87 -15.30	25.84 0.87 -17.41	25.30 0.84 -17.04	28.65 1.10 -18.36	29.83 1.57 -14.97	29.46 2.08 -10.70	29.27 2.42 -6.98	32.34 2.84 -7.18	31.99 3.01 -6.00	30.69 2.93 -5.09	29.84 2.57 -5.64	28.93 2.49 -5.34	28.87 2.28 -6.58	29.16 2.39 -7.04	40.22 3.58 -9.30	47.50 4.14 -7.65	45.46 4.07 -6.89	42.98 3.84 -6.86	37.65 3.50 -4.19	33.69 3.11 -6.09	30.60 2.23 -8.63	27.28 1.30 -13.53
SISSONVILLE____ 23735	9.37 -0.41 0.00	9.00 -0.39 0.00	7.39 -0.29 0.00	7.28 -0.28 0.00	7.15 -0.27 0.00	8.89 -0.29 0.00	12.88 -0.41 0.00	16.12 -0.55 0.00	19.09 -0.78 0.00	21.51 -0.83 0.00	22.19 -0.78 0.00	21.88 -0.79 0.00	20.89 -0.74 0.00	20.35 -0.74 0.00	19.21 -0.80 0.00	18.81 -0.93 0.00	26.08 -1.26 0.00	34.00 -1.71 0.00	32.77 -1.72 0.00	30.57 -1.71 0.00	28.53 -1.44 0.00	23.53 -0.96 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
SITHE_IND_GS1 24169	10.54 -0.22 -0.98	10.01 -0.20 -0.81	8.30 -0.17 -0.78	8.16 -0.17 -0.77	8.05 -0.16 -0.80	9.75 -0.21 -0.77	13.30 -0.33 -0.33	16.56 -0.42 -0.30	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	21.00 -0.63 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.44 -0.90 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.25 -1.03 0.00	29.00 -0.96 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.61 -0.30 -0.45
SITHE_IND_GS2 24170	10.54 -0.22 -0.98	10.01 -0.20 -0.81	8.30 -0.17 -0.78	8.16 -0.17 -0.77	8.05 -0.16 -0.80	9.75 -0.21 -0.77	13.30 -0.33 -0.33	16.56 -0.42 -0.30	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	21.00 -0.63 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.44 -0.90 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.25 -1.03 0.00	29.00 -0.96 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.61 -0.30 -0.45
SITHE_IND_GS3 24171	10.54 -0.22 -0.98	10.01 -0.20 -0.81	8.30 -0.17 -0.78	8.16 -0.17 -0.77	8.05 -0.16 -0.80	9.75 -0.21 -0.77	13.30 -0.33 -0.33	16.56 -0.42 -0.30	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	21.00 -0.63 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.44 -0.90 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.25 -1.03 0.00	29.00 -0.96 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.61 -0.30 -0.45
SITHE_IND_GS4 24172	10.54 -0.22 -0.98	10.01 -0.20 -0.81	8.30 -0.17 -0.78	8.16 -0.17 -0.77	8.05 -0.16 -0.80	9.75 -0.21 -0.77	13.30 -0.33 -0.33	16.56 -0.42 -0.30	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	21.00 -0.63 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.44 -0.90 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.25 -1.03 0.00	29.00 -0.96 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.61 -0.30 -0.45
SITHE___BATAVIA 24024	11.74 -0.23 -2.20	11.03 -0.18 -1.82	9.30 -0.13 -1.75	9.16 -0.12 -1.72	9.07 -0.14 -1.80	10.69 -0.23 -1.73	13.63 -0.41 -0.75	16.76 -0.58 -0.67	18.81 -1.05 0.00	21.17 -1.16 0.00	21.64 -1.33 0.00	21.36 -1.32 -0.01	20.34 -1.30 -0.02	19.85 -1.27 -0.02	18.92 -1.14 -0.05	18.77 -0.99 -0.02	26.01 -1.34 -0.02	34.42 -1.28 0.00	33.08 -1.42 0.00	30.87 -1.42 -0.01	28.79 -1.17 0.00	23.41 -1.13 -0.05	18.79 -0.95 0.00	13.05 -0.42 -1.02
SITHE___INDEPEND 23800	10.54 -0.22 -0.98	10.01 -0.20 -0.81	8.30 -0.17 -0.78	8.16 -0.17 -0.77	8.05 -0.16 -0.80	9.75 -0.21 -0.77	13.30 -0.33 -0.33	16.56 -0.42 -0.30	19.31 -0.56 0.00	21.71 -0.63 0.00	22.31 -0.67 0.00	22.01 -0.66 0.00	21.00 -0.63 -0.01	20.49 -0.61 -0.01	19.45 -0.58 -0.02	19.11 -0.63 -0.01	26.44 -0.90 -0.01	34.64 -1.07 0.00	33.43 -1.07 0.00	31.25 -1.03 0.00	29.00 -0.96 0.00	23.70 -0.81 -0.02	19.12 -0.61 0.00	12.61 -0.30 -0.45

SITHE___MASSENA 23902	9.39 -0.39 0.00	9.02 -0.38 0.00	7.39 -0.30 0.00	7.27 -0.30 0.00	7.14 -0.27 0.00	8.86 -0.32 0.00	12.80 -0.49 0.00	16.09 -0.58 0.00	19.07 -0.80 0.00	21.46 -0.87 0.00	22.15 -0.83 0.00	21.83 -0.84 0.00	20.84 -0.78 0.00	20.31 -0.78 0.00	19.25 -0.76 0.00	18.94 -0.79 0.00	26.27 -1.07 0.00	34.21 -1.50 0.00	33.05 -1.45 0.00	30.86 -1.42 0.00	28.68 -1.29 0.00	23.55 -0.93 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
SITHE___OGDNSBRG 24021	9.44 -0.33 0.00	9.07 -0.33 0.00	7.41 -0.28 0.00	7.30 -0.26 0.00	7.17 -0.24 0.00	8.91 -0.28 0.00	12.92 -0.37 0.00	16.17 -0.50 0.00	19.17 -0.70 0.00	21.60 -0.74 0.00	22.31 -0.67 0.00	21.97 -0.70 0.00	20.97 -0.65 0.00	20.44 -0.65 0.00	19.33 -0.68 0.00	19.00 -0.73 0.00	26.41 -0.93 0.00	34.42 -1.28 0.00	33.19 -1.31 0.00	30.96 -1.33 0.00	28.82 -1.14 0.00	23.68 -0.81 0.00	19.03 -0.71 0.00	12.06 -0.40 0.00
SITHE___STERLING 23777	10.46 0.23 -0.46	9.99 0.22 -0.38	8.18 0.13 -0.36	8.05 0.13 -0.36	7.91 0.13 -0.37	9.71 0.17 -0.36	13.73 0.28 -0.16	17.11 0.30 -0.14	20.23 0.36 0.00	22.75 0.42 0.00	23.39 0.41 0.00	23.03 0.36 0.00	21.97 0.34 0.00	21.46 0.36 0.00	20.34 0.32 -0.01	20.07 0.34 0.00	27.89 0.55 0.00	36.56 0.86 0.00	35.26 0.76 0.00	32.96 0.68 0.00	30.62 0.66 0.00	24.91 0.42 -0.01	20.03 0.30 0.00	12.86 0.20 -0.21
SOUTH CAIRO___GT 23612	27.45 0.81 -16.86	24.16 0.81 -13.96	21.76 0.65 -13.42	21.37 0.64 -13.17	21.84 0.63 -13.80	23.23 0.75 -13.30	20.16 1.10 -5.77	23.19 1.38 -5.13	21.70 1.83 0.00	24.32 1.99 0.00	25.02 2.04 0.00	24.71 2.00 -0.05	23.64 1.88 -0.14	23.07 1.83 -0.14	22.15 1.74 -0.40	21.73 1.84 -0.16	30.02 2.54 -0.14	39.03 3.32 0.00	37.84 3.35 0.00	35.46 3.13 -0.05	32.60 2.64 0.00	27.10 2.23 -0.39	21.53 1.80 0.00	21.27 0.97 -7.84
SOUTH HAMPTN___IC 23720	29.90 1.27 -18.85	25.54 1.27 -14.87	24.09 1.11 -15.30	26.07 1.10 -17.41	25.53 1.07 -17.04	28.92 1.37 -18.36	30.26 1.99 -14.97	29.99 2.62 -10.70	29.97 3.12 -6.98	33.13 3.62 -7.18	32.77 3.79 -6.00	31.41 3.65 -5.09	30.59 3.33 -5.64	29.66 3.23 -5.34	29.59 3.00 -6.58	29.85 3.08 -7.04	41.31 4.67 -9.30	49.08 5.71 -7.66	46.98 5.59 -6.89	44.37 5.23 -6.86	38.91 4.76 -4.18	34.64 4.07 -6.09	31.35 2.98 -8.63	27.70 1.72 -13.53
SOUTHOLD___IC 23719	30.06 1.43 -18.85	25.68 1.41 -14.87	24.23 1.24 -15.30	26.21 1.23 -17.41	25.66 1.21 -17.04	29.08 1.53 -18.36	30.51 2.25 -14.97	30.29 2.92 -10.70	30.35 3.50 -6.98	33.55 4.04 -7.18	33.20 4.23 -6.00	31.82 4.06 -5.09	30.98 3.72 -5.64	30.04 3.61 -5.34	29.95 3.36 -6.58	30.23 3.45 -7.04	41.92 6.57 -9.30	49.94 6.42 -7.66	47.80 5.97 -6.89	45.12 5.45 -6.86	39.60 5.45 -4.18	35.18 4.60 -6.09	31.74 3.37 -8.63	27.95 1.97 -13.53
ST LAWRENCE___ 23600	9.36 -0.42 0.00	8.99 -0.40 0.00	7.36 -0.33 0.00	7.24 -0.32 0.00	7.10 -0.31 0.00	8.82 -0.37 0.00	12.75 -0.55 0.00	16.01 -0.67 0.00	19.01 -0.85 0.00	21.37 -0.96 0.00	22.03 -0.94 0.00	21.74 -0.93 0.00	20.76 -0.87 0.00	20.23 -0.87 0.00	19.19 -0.82 0.00	18.89 -0.85 0.00	26.19 -1.15 0.00	34.10 -1.61 0.00	32.95 -1.55 0.00	30.80 -1.48 0.00	28.59 -1.38 0.00	23.46 -1.03 0.00	18.89 -0.85 0.00	11.97 -0.49 0.00
STATION 5_MISC_HYD 23604	11.51 -0.16 -1.89	10.83 -0.13 -1.56	9.05 -0.14 -1.50	8.91 -0.13 -1.48	8.81 -0.15 -1.55	10.47 -0.20 -1.49	13.61 -0.33 -0.65	16.80 -0.45 -0.57	19.09 -0.78 0.00	21.48 -0.85 0.00	21.99 -0.99 0.00	21.70 -0.97 -0.01	20.69 -0.95 -0.02	20.18 -0.93 -0.02	19.21 -0.84 -0.05	18.98 -0.77 -0.02	26.34 -1.01 -0.02	34.82 -0.89 0.00	33.50 -1.00 0.00	31.29 -1.00 -0.01	29.12 -0.84 0.00	23.69 -0.83 -0.04	19.03 -0.71 0.00	12.97 -0.36 -0.88
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.55 -0.09 -1.87	10.86 -0.08 -1.54	9.12 -0.05 -1.49	8.97 -0.05 -1.46	8.88 -0.06 -1.53	10.57 -0.08 -1.47	13.80 -0.13 -0.64	17.06 -0.18 -0.57	19.47 -0.40 0.00	21.89 -0.45 0.00	22.42 -0.55 0.00	22.11 -0.57 -0.01	21.10 -0.54 -0.02	20.58 -0.53 -0.02	19.55 -0.50 -0.04	19.32 -0.43 -0.02	26.83 -0.52 -0.02	35.42 -0.29 0.00	34.09 -0.41 0.00	31.87 -0.42 -0.01	29.60 -0.36 0.00	24.09 -0.44 -0.04	19.34 -0.39 0.00	13.14 -0.19 -0.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.43 -0.22 -1.86	10.75 -0.19 -1.54	8.99 -0.18 -1.48	8.84 -0.17 -1.46	8.75 -0.19 -1.53	10.41 -0.25 -1.47	13.55 -0.39 -0.64	16.71 -0.53 -0.57	19.03 -0.83 0.00	21.39 -0.94 0.00	21.92 -1.06 0.00	21.63 -1.04 -0.01	20.62 -1.02 -0.02	20.12 -0.99 -0.02	19.13 -0.92 -0.04	18.90 -0.85 -0.02	26.23 -1.12 -0.02	34.64 -1.07 0.00	33.33 -1.17 0.00	31.16 -1.13 -0.01	28.97 -0.99 0.00	23.57 -0.96 -0.04	18.95 -0.79 0.00	12.90 -0.42 -0.87
STEEL___WIND 323596	12.12 -0.24 -2.59	11.35 -0.19 -2.14	9.62 -0.12 -2.06	9.48 -0.11 -2.02	9.40 -0.13 -2.12	10.98 -0.24 -2.04	13.75 -0.43 -0.88	16.93 -0.53 -0.79	18.86 -1.01 0.00	21.22 -1.12 0.00	21.71 -1.26 0.00	21.43 -1.25 -0.01	20.39 -1.25 -0.02	19.91 -1.20 -0.02	19.01 -1.06 -0.06	18.89 -0.87 -0.02	26.07 -1.28 -0.02	34.42 -1.28 0.00	33.15 -1.35 0.00	30.90 -1.39 -0.01	28.85 -1.11 0.00	23.49 -1.05 -0.06	18.87 -0.87 0.00	13.29 -0.36 -1.20
STEUBEN_REC_LFGE 323667	13.44 0.30 -3.36	12.47 0.29 -2.78	10.56 0.20 -2.67	10.39 0.20 -2.63	10.34 0.18 -2.75	12.03 0.19 -2.65	14.71 0.27 -1.15	18.11 0.42 -1.02	20.11 0.24 0.00	22.60 0.27 0.00	23.14 0.16 0.00	22.82 0.14 -0.01	21.69 0.04 -0.03	21.16 0.04 -0.03	20.17 0.08 -0.08	19.98 0.22 -0.03	27.72 0.35 -0.03	36.74 1.04 0.00	35.33 0.83 0.00	33.00 0.71 -0.01	30.68 0.72 0.00	24.98 0.42 -0.08	20.01 0.28 0.00	14.25 0.24 -1.56
STONY___BROOK 24151	29.70 1.08 -18.85	25.30 1.03 -14.87	23.83 0.85 -15.30	25.81 0.84 -17.40	25.27 0.82 -17.03	28.56 1.02 -18.35	29.87 1.62 -14.95	29.47 2.10 -10.69	29.44 2.60 -6.97	32.33 2.84 -7.16	31.96 2.99 -6.00	30.71 2.95 -5.10	30.04 2.77 -5.65	29.14 2.70 -5.35	29.14 2.54 -6.59	29.38 2.60 -7.05	40.32 3.69 -9.29	48.03 4.68 -7.64	45.94 4.55 -6.88	43.46 4.33 -6.85	38.11 3.95 -4.19	33.91 3.33 -6.10	30.92 2.55 -8.63	27.38 1.39 -13.53
STURGEON_POOL_HYD 23609	26.29 0.70 -15.81	23.16 0.68 -13.08	20.84 0.58 -12.58	20.48 0.57 -12.35	20.91 0.56 -12.94	22.31 0.66 -12.46	19.74 1.04 -5.41	22.82 1.33 -4.81	21.60 1.73 0.00	24.25 1.92 0.00	24.97 2.00 0.00	24.71 2.00 -0.04	23.63 1.88 -0.13	23.08 1.86 -0.13	22.13 1.74 -0.38	21.70 1.81 -0.15	29.93 2.46 -0.13	38.85 3.14 0.00	37.64 3.14 0.00	35.30 2.97 -0.04	32.63 2.67 0.00	27.10 2.25 -0.36	21.55 1.81 0.00	20.76 0.96 -7.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.00 0.73 -14.49	22.09 0.70 -12.00	19.78 0.56 -11.54	19.44 0.55 -11.33	19.82 0.54 -11.86	21.27 0.65 -11.43	19.28 1.02 -4.96	22.40 1.32 -4.41	21.58 1.71 0.00	24.25 1.92 0.00	24.97 2.00 0.00	24.71 2.00 -0.04	23.62 1.88 -0.12	23.07 1.86 -0.12	22.09 1.74 -0.35	21.67 1.80 -0.14	29.92 2.46 -0.12	38.89 3.18 0.00	37.60 3.11 0.00	35.29 2.97 -0.04	32.66 2.70 0.00	27.06 2.25 -0.33	21.55 1.81 0.00	20.14 0.95 -6.74

SYNERGY___BIOGAS 323694	11.74 -0.23 -2.20	11.03 -0.18 -1.82	9.30 -0.13 -1.75	9.16 -0.12 -1.72	9.07 -0.14 -1.80	10.69 -0.23 -1.73	13.63 -0.41 -0.75	16.76 -0.58 -0.67	18.81 -1.05 0.00	21.17 -1.16 0.00	21.64 -1.33 0.00	21.36 -1.32 -0.01	20.34 -1.30 -0.02	19.85 -1.27 -0.02	18.92 -1.14 -0.05	18.77 -0.99 -0.02	26.01 -1.34 -0.02	34.42 -1.28 0.00	33.08 -1.42 0.00	30.87 -1.42 -0.01	28.79 -1.17 0.00	23.41 -1.13 -0.05	18.79 -0.95 0.00	13.05 -0.42 -1.02
SYRACUSE___ENERGY_ST1 323597	11.27 -0.01 -1.51	10.63 -0.01 -1.25	8.88 0.00 -1.20	8.74 0.00 -1.18	8.64 -0.01 -1.23	10.37 0.00 -1.19	13.80 -0.01 -0.51	17.12 -0.02 -0.46	19.79 -0.08 0.00	22.24 -0.09 0.00	22.86 -0.11 0.00	22.54 -0.14 0.00	21.50 -0.13 -0.01	20.98 -0.13 -0.01	19.93 -0.12 -0.04	19.61 -0.14 -0.01	27.16 -0.19 -0.01	35.67 -0.04 0.00	34.40 -0.10 0.00	32.19 -0.10 0.00	29.87 -0.09 0.00	24.37 -0.15 -0.03	19.62 -0.12 0.00	13.13 -0.02 -0.70
SYRACUSE___ENERGY_ST2 323598	11.27 -0.01 -1.51	10.63 -0.01 -1.25	8.88 0.00 -1.20	8.74 0.00 -1.18	8.64 -0.01 -1.23	10.37 0.00 -1.19	13.80 -0.01 -0.51	17.12 -0.02 -0.46	19.79 -0.08 0.00	22.24 -0.09 0.00	22.86 -0.11 0.00	22.54 -0.14 0.00	21.50 -0.13 -0.01	20.98 -0.13 -0.01	19.93 -0.12 -0.04	19.61 -0.14 -0.01	27.16 -0.19 -0.01	35.67 -0.04 0.00	34.40 -0.10 0.00	32.19 -0.10 0.00	29.87 -0.09 0.00	24.37 -0.15 -0.03	19.62 -0.12 0.00	13.13 -0.02 -0.70
SYRACUSE___POWER 24017	11.30 0.03 -1.49	10.66 0.03 -1.23	8.89 0.02 -1.19	8.74 0.02 -1.16	8.65 0.01 -1.22	10.38 0.02 -1.17	13.83 0.03 -0.51	17.16 0.03 -0.45	19.87 0.00 0.00	22.33 0.00 0.00	22.95 -0.02 0.00	22.63 -0.05 0.00	21.59 -0.04 -0.01	21.06 -0.04 -0.01	20.00 -0.04 -0.04	19.69 -0.06 -0.01	27.29 -0.05 -0.01	35.82 0.11 0.00	34.53 0.03 0.00	32.32 0.03 0.00	29.99 0.03 0.00	24.47 -0.05 -0.03	19.70 -0.04 0.00	13.16 0.01 -0.69
TRIGEN___CC 323695	29.08 1.00 -18.31	24.88 0.94 -14.54	23.27 0.76 -14.82	24.86 0.74 -16.55	24.47 0.73 -16.33	27.44 0.88 -17.37	28.20 1.50 -13.40	28.34 1.93 -9.73	28.18 2.46 -5.85	30.91 2.57 -6.01	32.09 2.69 -6.43	31.35 2.67 -6.00	30.84 2.57 -6.65	30.24 2.51 -6.64	30.50 2.38 -8.11	30.55 2.43 -8.39	38.97 3.28 -8.36	46.37 4.25 -6.42	45.11 4.17 -6.44	42.39 3.94 -6.16	38.97 3.62 -5.38	34.94 3.01 -7.44	31.40 2.39 -9.27	28.83 1.28 -15.09
UNION___PROCESSING_DRP 323587	11.49 -0.19 -1.90	10.82 -0.15 -1.57	9.04 -0.15 -1.51	8.89 -0.15 -1.48	8.80 -0.16 -1.55	10.45 -0.23 -1.50	13.59 -0.36 -0.65	16.75 -0.50 -0.58	19.05 -0.82 0.00	21.42 -0.92 0.00	21.94 -1.03 0.00	21.63 -1.04 -0.01	20.64 -0.99 -0.02	20.14 -0.97 -0.02	19.15 -0.90 -0.05	18.94 -0.81 -0.02	26.28 -1.07 -0.02	34.67 -1.04 0.00	33.36 -1.14 0.00	31.19 -1.10 -0.01	29.00 -0.96 0.00	23.62 -0.91 -0.04	18.97 -0.77 0.00	12.95 -0.39 -0.88
UPPER HUDSON___HYD 24058	31.18 0.67 -20.74	27.22 0.66 -17.17	24.74 0.55 -16.51	24.30 0.53 -16.21	24.90 0.50 -16.98	26.17 0.62 -16.36	21.61 1.22 -7.09	24.47 1.48 -6.31	21.90 2.03 0.00	24.61 2.28 0.00	25.27 2.30 0.00	24.97 2.24 -0.06	23.91 2.12 -0.17	23.29 2.03 -0.17	22.47 1.96 -0.50	21.97 2.03 -0.20	30.43 2.93 -0.17	39.57 3.86 0.00	38.23 3.73 0.00	35.83 3.49 -0.06	33.14 3.17 0.00	27.48 2.52 -0.47	21.67 1.94 0.00	23.12 1.06 -9.61
UPPER RAQUET___HYD 24056	9.37 -0.41 0.00	9.00 -0.39 0.00	7.39 -0.29 0.00	7.28 -0.28 0.00	7.15 -0.27 0.00	8.89 -0.29 0.00	12.88 -0.41 0.00	16.12 -0.55 0.00	19.09 -0.78 0.00	21.51 -0.83 0.00	22.19 -0.78 0.00	21.88 -0.79 0.00	20.89 -0.74 0.00	20.35 -0.74 0.00	19.21 -0.80 0.00	18.81 -0.93 0.00	26.08 -1.26 0.00	34.00 -1.71 0.00	32.77 -1.72 0.00	30.57 -1.71 0.00	28.53 -1.44 0.00	23.53 -0.96 0.00	18.97 -0.77 0.00	12.02 -0.44 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.22 0.54 -6.90	15.62 0.52 -5.71	13.54 0.36 -5.49	13.31 0.36 -5.39	13.40 0.34 -5.65	15.05 0.42 -5.44	16.36 0.70 -2.36	19.61 0.83 -2.10	20.90 1.03 0.00	23.49 1.16 0.00	24.17 1.19 0.00	23.82 1.13 -0.02	22.76 1.08 -0.06	22.20 1.05 -0.06	21.17 1.00 -0.16	20.86 1.06 -0.07	28.90 1.50 -0.06	37.67 1.96 0.00	36.39 1.90 0.00	34.08 1.77 -0.02	31.67 1.71 0.00	25.96 1.32 -0.16	20.74 1.01 0.00	16.23 0.57 -3.20
VISCHER___FERRY HYD 24020	30.70 0.59 -20.34	26.80 0.57 -16.83	24.36 0.48 -16.19	23.93 0.48 -15.89	24.52 0.46 -16.65	25.79 0.57 -16.04	21.13 0.88 -6.95	23.93 1.07 -6.19	21.30 1.43 0.00	23.94 1.61 0.00	24.61 1.63 0.00	24.34 1.61 -0.06	23.32 1.54 -0.17	22.74 1.48 -0.17	21.92 1.42 -0.49	21.41 1.48 -0.20	29.58 2.08 -0.17	38.42 2.71 0.00	37.12 2.62 0.00	34.83 2.49 -0.06	32.24 2.28 0.00	26.78 1.84 -0.46	21.18 1.44 0.00	22.68 0.77 -9.45
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.58 0.83 -14.97	22.58 0.79 -12.39	20.23 0.63 -11.92	19.87 0.61 -11.70	20.27 0.60 -12.26	21.72 0.73 -11.81	19.56 1.14 -5.12	22.70 1.47 -4.56	21.80 1.93 0.00	24.50 2.17 0.00	25.20 2.23 0.00	24.96 2.24 -0.04	23.86 2.12 -0.12	23.30 2.09 -0.12	22.33 1.96 -0.36	21.91 2.03 -0.14	30.22 2.76 -0.12	39.28 3.57 0.00	38.02 3.52 0.00	35.65 3.33 -0.04	32.99 3.03 0.00	27.35 2.52 -0.34	21.77 2.03 0.00	20.49 1.07 -6.96
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.20 0.92 -15.50	23.09 0.86 -12.83	20.72 0.69 -12.34	20.35 0.67 -12.11	20.76 0.66 -12.69	22.21 0.80 -12.22	19.85 1.25 -5.30	23.03 1.64 -4.72	22.00 2.13 0.00	24.72 2.39 0.00	25.46 2.48 0.00	25.20 2.49 -0.04	24.12 2.38 -0.12	23.53 2.32 -0.12	22.56 2.18 -0.37	22.11 2.23 -0.15	30.50 3.03 -0.13	39.64 3.93 0.00	38.33 3.83 0.00	35.97 3.65 -0.04	33.32 3.36 0.00	27.64 2.81 -0.35	22.01 2.27 -0.01	20.85 1.20 -7.20
WADING RIVER_IC_1 23522	29.52 0.89 -18.85	25.20 0.93 -14.87	23.84 0.85 -15.30	25.83 0.85 -17.41	25.29 0.84 -17.04	28.65 1.10 -18.36	29.81 1.54 -14.97	29.44 2.07 -10.70	29.20 2.34 -6.98	32.32 2.81 -7.18	31.96 2.99 -6.00	30.64 2.88 -5.09	29.77 2.51 -5.64	28.88 2.45 -5.34	28.81 2.22 -6.58	29.08 2.31 -7.04	40.14 3.50 -9.31	47.33 3.96 -7.66	45.29 3.90 -6.89	42.82 3.68 -6.86	37.50 3.36 -4.18	33.58 3.01 -6.09	30.48 2.11 -8.63	27.24 1.26 -13.52
WADING RIVER_IC_2 23547	29.52 0.89 -18.85	25.20 0.93 -14.87	23.84 0.85 -15.30	25.83 0.85 -17.41	25.29 0.84 -17.04	28.65 1.10 -18.36	29.81 1.54 -14.97	29.44 2.07 -10.70	29.20 2.34 -6.98	32.32 2.81 -7.18	31.96 2.99 -6.00	30.64 2.88 -5.09	29.77 2.51 -5.64	28.88 2.45 -5.34	28.81 2.22 -6.58	29.08 2.31 -7.04	40.14 3.50 -9.31	47.33 3.96 -7.66	45.29 3.90 -6.89	42.82 3.68 -6.86	37.50 3.36 -4.18	33.58 3.01 -6.09	30.48 2.11 -8.63	27.24 1.26 -13.52
WADING RIVER_IC_3 23601	29.52 0.89 -18.85	25.20 0.93 -14.87	23.84 0.85 -15.30	25.83 0.85 -17.41	25.29 0.84 -17.04	28.65 1.10 -18.36	29.81 1.54 -14.97	29.44 2.07 -10.70	29.20 2.34 -6.98	32.32 2.81 -7.18	31.96 2.99 -6.00	30.64 2.88 -5.09	29.77 2.51 -5.64	28.88 2.45 -5.34	28.81 2.22 -6.58	29.08 2.31 -7.04	40.14 3.50 -9.31	47.33 3.96 -7.66	45.29 3.90 -6.89	42.82 3.68 -6.86	37.50 3.36 -4.18	33.58 3.01 -6.09	30.48 2.11 -8.63	27.24 1.26 -13.52

WALDEN___HYDRO 24148	25.84 0.79 -15.27	22.79 0.76 -12.64	20.45 0.61 -12.15	20.08 0.59 -11.93	20.49 0.58 -12.50	21.92 0.70 -12.04	19.62 1.10 -5.22	22.74 1.42 -4.65	21.72 1.85 0.00	24.41 2.08 0.00	25.11 2.14 0.00	24.84 2.13 -0.04	23.78 2.03 -0.13	23.20 1.98 -0.13	22.25 1.88 -0.36	21.82 1.93 -0.15	30.11 2.65 -0.13	39.14 3.43 0.00	37.88 3.38 0.00	35.56 3.23 -0.04	32.84 2.88 0.00	27.26 2.42 -0.35	21.67 1.94 0.00	20.58 1.02 -7.10
WARRENSBURG___ 23737	31.18 0.67 -20.74	27.22 0.66 -17.17	24.74 0.55 -16.51	24.30 0.53 -16.21	24.90 0.50 -16.98	26.17 0.62 -16.36	21.61 1.22 -7.09	24.47 1.48 -6.31	21.90 2.03 0.00	24.61 2.28 0.00	25.27 2.30 0.00	24.97 2.24 -0.06	23.91 2.12 -0.17	23.29 2.03 -0.17	22.47 1.96 -0.50	21.97 2.03 -0.20	30.43 2.93 -0.17	39.57 3.86 0.00	38.23 3.73 0.00	35.83 3.49 -0.06	33.14 3.17 0.00	27.48 2.52 -0.47	21.67 1.94 0.00	23.12 1.06 -9.61
WATERSIDE___6 8 9 23538	26.28 0.99 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.24 0.83 -12.23	19.86 1.26 -5.30	23.04 1.65 -4.72	22.01 2.15 0.00	24.77 2.43 0.00	25.51 2.53 0.00	25.26 2.54 -0.05	24.15 2.40 -0.13	23.57 2.34 -0.14	22.60 2.22 -0.38	22.18 2.29 -0.15	30.61 3.14 -0.13	39.67 3.96 0.00	38.40 3.90 0.00	36.04 3.71 -0.04	33.41 3.44 0.00	27.76 2.91 -0.36	22.08 2.33 -0.02	20.93 1.26 -7.21
WDELAWARE___HYD 323627	24.24 0.49 -13.97	21.43 0.47 -11.56	19.13 0.32 -11.12	18.80 0.32 -10.92	19.15 0.30 -11.44	20.57 0.37 -11.02	18.70 0.63 -4.78	21.73 0.80 -4.25	21.06 1.19 0.00	23.67 1.34 0.00	24.38 1.40 0.00	24.12 1.41 -0.04	23.08 1.34 -0.12	22.52 1.31 -0.11	21.56 1.22 -0.33	21.15 1.28 -0.13	29.23 1.78 -0.12	38.03 2.32 0.00	36.77 2.28 0.00	34.45 2.13 -0.04	31.88 1.92 0.00	26.39 1.59 -0.32	21.00 1.26 0.00	19.57 0.62 -6.50
WEST BABYLON___IC 23714	29.69 1.16 -18.75	25.31 1.10 -14.81	23.81 0.91 -15.21	25.71 0.89 -17.26	25.20 0.87 -16.91	28.43 1.06 -18.18	29.72 1.74 -14.68	29.43 2.24 -10.52	29.46 2.82 -6.77	32.29 2.99 -6.96	32.23 3.15 -6.10	31.09 3.13 -5.29	30.44 2.96 -5.86	29.60 2.89 -5.62	29.66 2.74 -6.91	29.86 2.80 -7.33	40.41 3.94 -9.14	48.24 5.11 -7.43	46.32 5.00 -6.82	43.74 4.71 -6.74	38.74 4.34 -4.44	34.46 3.60 -6.38	31.32 2.80 -8.79	27.84 1.53 -13.86
WEST CANADA___HYD 24049	9.46 0.09 0.41	9.14 0.08 0.34	7.43 0.07 0.32	7.31 0.07 0.32	7.15 0.07 0.33	8.94 0.07 0.32	13.28 0.12 0.14	16.70 0.15 0.12	20.05 0.18 0.00	22.55 0.22 0.00	23.18 0.21 0.00	22.87 0.20 0.00	21.81 0.19 0.00	21.28 0.19 0.00	20.18 0.18 0.01	19.93 0.20 0.00	27.61 0.27 0.00	36.07 0.36 0.00	34.84 0.34 0.00	32.61 0.32 0.00	30.26 0.30 0.00	24.69 0.22 0.01	19.91 0.18 0.00	12.38 0.11 0.19
WESTERN_NY_WIND 24143	11.74 -0.24 -2.21	11.04 -0.19 -1.83	9.31 -0.14 -1.76	9.17 -0.12 -1.73	9.07 -0.15 -1.81	10.69 -0.24 -1.74	13.63 -0.43 -0.76	16.76 -0.58 -0.67	18.80 -1.07 0.00	21.15 -1.18 0.00	21.62 -1.36 0.00	21.34 -1.34 -0.01	20.32 -1.32 -0.02	19.82 -1.29 -0.02	18.90 -1.16 -0.05	18.75 -1.01 -0.02	25.99 -1.37 -0.02	34.39 -1.32 0.00	33.05 -1.45 0.00	30.84 -1.45 -0.01	28.79 -1.17 0.00	23.38 -1.15 -0.05	18.77 -0.97 0.00	13.05 -0.44 -1.03
WESTOVER___LESR 323668	15.06 0.21 -5.08	13.81 0.21 -4.21	11.90 0.17 -4.05	11.70 0.17 -3.97	11.72 0.15 -4.16	13.37 0.17 -4.01	15.30 0.27 -1.74	18.57 0.35 -1.55	20.19 0.32 0.00	22.69 0.36 0.00	23.30 0.32 0.00	22.98 0.29 -0.01	21.92 0.26 -0.04	21.41 0.27 -0.04	20.41 0.28 -0.12	20.12 0.34 -0.05	27.81 0.44 -0.04	36.46 0.75 0.00	35.15 0.65 0.00	32.91 0.61 -0.01	30.56 0.60 0.00	25.04 0.44 -0.12	20.07 0.34 0.00	15.04 0.22 -2.36
WETHRSFD_WT_PWR 323626	12.52 -0.14 -2.88	11.68 -0.10 -2.39	9.92 -0.06 -2.29	9.77 -0.05 -2.25	9.71 -0.07 -2.36	11.31 -0.15 -2.27	14.02 -0.27 -0.99	17.22 -0.33 -0.88	19.13 -0.73 0.00	21.53 -0.80 0.00	22.03 -0.94 0.00	21.75 -0.93 -0.01	20.69 -0.95 -0.02	20.21 -0.91 -0.02	19.28 -0.80 -0.07	19.13 -0.63 -0.03	26.43 -0.93 -0.02	34.89 -0.82 0.00	33.57 -0.93 0.00	31.32 -0.97 -0.01	29.22 -0.75 0.00	23.79 -0.76 -0.07	19.10 -0.63 0.00	13.55 -0.25 -1.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.55 0.78 -14.99	22.54 0.74 -12.41	20.21 0.59 -11.93	19.85 0.57 -11.71	20.24 0.56 -12.27	21.68 0.68 -11.82	19.50 1.08 -5.13	22.62 1.38 -4.56	21.70 1.83 0.00	24.38 2.05 0.00	25.11 2.14 0.00	24.84 2.13 -0.04	23.75 2.01 -0.12	23.20 1.98 -0.12	22.23 1.86 -0.36	21.81 1.93 -0.14	30.06 2.60 -0.12	39.10 3.39 0.00	37.81 3.31 0.00	35.49 3.17 -0.04	32.84 2.88 0.00	27.22 2.40 -0.34	21.67 1.94 0.00	20.42 1.01 -6.96
YORK___WARBASSE 23770	26.29 1.00 -15.51	23.17 0.93 -12.84	20.76 0.74 -12.34	20.39 0.71 -12.11	20.81 0.70 -12.69	22.22 0.81 -12.23	19.82 1.22 -5.30	22.96 1.57 -4.72	21.93 2.07 0.00	24.70 2.37 0.00	25.44 2.46 0.00	25.19 2.47 -0.05	24.11 2.36 -0.13	23.53 2.30 -0.14	22.57 2.18 -0.38	22.14 2.25 -0.15	30.58 3.12 -0.13	39.71 4.00 0.00	38.43 3.93 0.00	36.10 3.78 -0.04	33.44 3.47 0.00	27.78 2.94 -0.36	22.12 2.37 -0.02	20.94 1.27 -7.21